

**REPORT ON THE 2001
GEOLOGICAL AND GEOCHEMICAL
ASSESSMENT WORK ON THE
RED MOUNTAIN PROPERTY**

Mayo Mining District Yukon
June 27 July 13 2001

Claims ICE 1 2 (YC02260 YC02261)
ICE 4 (YC02262)
ICE 6 14 (YC02263 YC02271)
ICE 16 17 (YC02272 YC02273)
ICE 19 30 (YC02274 YC02285)
ICE 32-49 (YC02286 YC02303)
ICE 51 (YC02772)
ICE 52 55 (YC02306 YC02309)
JC 1 3 (YC02667 YC02669)

Location 1 380 km NE of Whitehorse Yukon
2 NTS Map Area 115 P/15
3 Latitude 63° 58 N
Longitude 136° 45 W

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October 15 2001

SUMMARY

The Red Mountain property consists of 54 contiguous mineral claims centred on a quartz monzonite stock within the McQuesten map area Yukon. The claims are accessible by helicopter from Mayo (55 km SE) or Dawson City (135 Km W). A rough four wheel drive road leads to the placer gold workings on Gem Creek which drains the western side of the property. A new road has been constructed into the adjoining Regent Ventures Ltd claims to the north of the ICE claims. The property is a target for Tintina Gold Belt Intrusion related gold deposits. These include both low grade disseminated gold hosted within the quartz monzonite intrusions and high grade vein gold sulphide mineralization.

The claims lie within the Selwyn Basin part of the Ominica Belt. The Selwyn Basin consists of a prism of sedimentary rocks of Precambrian to Jurassic age deposited along the western margin of ancient North America. A suite of Cretaceous granitoids intrudes the Selwyn Basin as batholiths, plutons, stocks, and plugs. One such stock, and associated sill and dike intrusive, is found on the Red Mountain property intruding metasedimentary rocks (slate, phyllite, quartzite) of the Proterozoic Hyland group.

Stream sediment geochemistry completed by Amax of Canada Inc. in 1979 indicated that most of the creeks draining the property were anomalous in gold. In addition Placer gold workings are found on Gem Creek. Rock samples collected by Amax returned up to 14 200 ppb (0.414 opt) gold from quartz sulfide vein material collected near an old caved adit on a prominent gossan over hornfelsed metasedimentary rocks adjacent to the granitic stock.

Renewed interest in the ground developed in 1991 when significant gold mineralization was discovered at Dublin Gulch Yukon using the Fort Knox Alaska deposit model. In 1992 the area was restaked by Kokanee Explorations Inc and optioned to Consolidated Ramrod Gold Corp. Aurum Geological Consultants Inc. conducted exploration programs in 1992, 1993 and 1994 to assess the economic potential of the property. Work programs included gridding, mapping, panel and chip sampling, and soil sampling. The granitic intrusion in particular was examined for associated gold mineralization. A total of 364 rock and soil samples were collected during this period. Total exploration expenditures on the property between 1979 and 1995 are over \$100 000.

The property covers a regional positive magnetic anomaly (300+ gammas). This anomaly most likely reflects magnetic minerals in a hornfelsed zone surrounding buried portions of the granitic stock exposed elsewhere on the property.

The 2001 program consisted of collecting 24 rock samples and 241 infill grid soil samples. The infill grid soil sampling has enhanced definition of the soil geochemical anomalies and suggest very strongly that the trend of anomalous gold in soils reflects a northwest and east west structural control of mineralization. A program of trenching, detailed geological mapping and a total field magnetometer (airborne) and IP survey should be considered as a preliminary step to developing drill targets.

TABLE OF CONTENTS

	Page
SUMMARY	i
TABLE OF CONTENTS	ii
INTRODUCTION	1
LOCATION AND ACCESS	1
PHYSIOGRAPHY CLIMATE AND VEGETATION	1
PROPERTY	3
HISTORY	5
GEOLOGY	6
Regional Geology	6
Property Geology	7
MINERALIZATION	8
Regional Metallogeny	8
Property Mineralization	8
EXPLORATION RESULTS	10
Rock Geochemistry	10
Soil Geochemistry	10
CONCLUSIONS AND RECOMMENDATIONS	12
REFERENCES	14
STATEMENT OF QUALIFICATIONS (RAD)	16
STATEMENT OF COSTS	17

LIST OF FIGURES

Figure 1 Property Location Map 1 1 000 000	2
Figure 2 Claim Location Map 1 31 680	4
Figure 3 Soil Geochemistry Gold 1 4 000	in pocket
Figure 4 Geology Rock Geochemistry Gold 1 4 000	in pocket
(Figure 4a inset in upper left corner shows samples north of Gem Ck)	

LIST OF TABLES

Table 1 Red Mountain Claim Data	3
Table 2 Summary of Selected Red Mountain Geochemical Statistics for Au	11

LIST OF APPENDICES

Appendix A Analytical Methods and Reports
Appendix B Rock Sample Descriptions
Appendix C - Correlation Coefficients for Soil & Rock Samples

INTRODUCTION

This report was prepared at the request of Mr Corwin Coe Project Manager for Coelton Ventures Its purpose is to assess the property s economic potential and to satisfy assessment requirements through a description of exploration work carried out on the ICE 1 55 and JC 1 3 claims

Exploration work carried out in 2001 consisted of chain and compass and GPS gridding geochemical sampling prospecting and claim tagging This work was carried out between June 27 and July 13 2001 by a crew consisting of Corwin Coe AScT Roy Mueller and Scott McLeod Al Doherty P Geo of Aurum Geological Consultants Inc visited the property on July 10 11 2001 The Red Mountain property was covered by regional 1 50 000 scale mapping completed in 1993 by the Canada/Yukon Geoscience Office (Murphy and Heon 1994) Previous work is summarized from assessment reports by Doherty and vanRanden (1993 1994 1995) Doherty and Hulstein (1992) Kidlark (1980) a summary geological report by Crys Exploration (1992) and published reports and maps

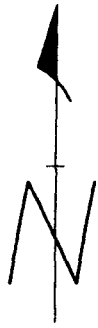
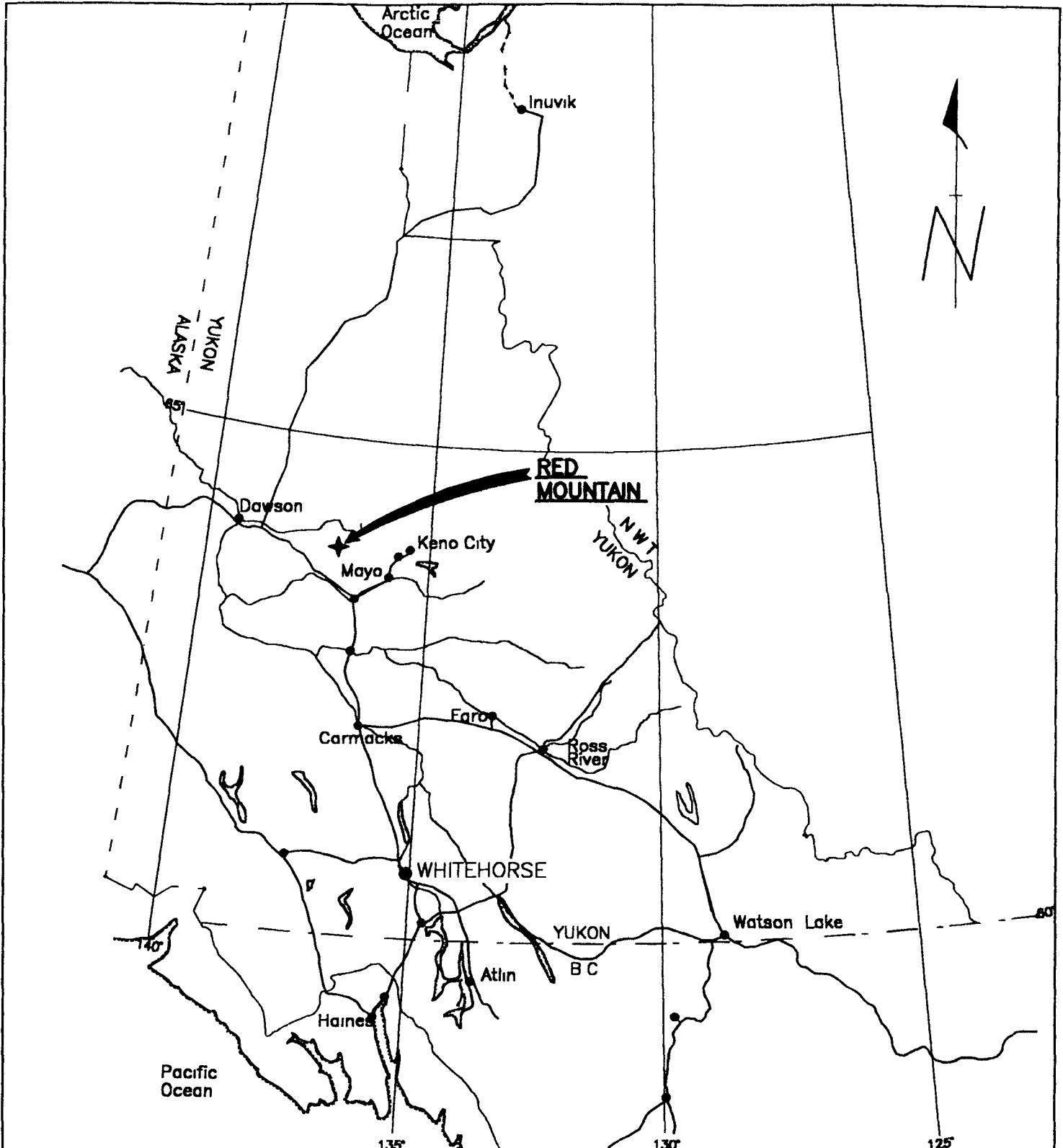
LOCATION AND ACCESS

The claims are located 135 km east of Dawson City Yukon (Figure 1) The claims are centred at approximately 63 58 N latitude and 136 45 W longitude within NTS map area 115 P/15

Access to the property for the 2001 work program was by helicopter based in Mayo 55 km to the southeast Alternatively helicopters are available in Dawson City The Clear Creek Road coming in from the Klondike highway (#2) provides road access to the area and a rough four wheel drive road leads to the placer workings on Gem Creek which drains the western side of the property The Clear Creek Road is not maintained and is usable only during the summer months Regent Ventures Ltd applied for the necessary permits and constructed a 21 Km access road up Ballard Creek from the existing Duncan Creek/McQuesten River Road (George Cross Newsletter 1994) This road is only useable as a winter trail

PHYSIOGRAPHY CLIMATE AND VEGETATION

The Red Mountain property is situated in the partly unglaciated Stewart Plateau topography is moderate to rugged and is characterized by rounded hills ridges and a dendritic drainage system The claims cover the ridge west of Red Mountain Elevations on the property range from 1100 m (3500) at Gem Creek to approximately 1670 m (5500) near the peak of Red Mountain Steep ridges are flanked by slopes of talus and felsenmeer



ICE CLAIMS - RED MOUNTAIN PROPERTY
 DAWSON AND MAYO MINING DISTRICTS, YUKON TERRITORY

PROPERTY LOCATION MAP

AURUM GEOLOGICAL CONSULTANTS INC	DATE OCTOBER, 2001
NTS 115 P/15	DRAWN BY JC
SCALE 1:600,000	FIGURE 1

An interior continental climate with precipitation of about 40 cm annually warm summers and cold winters typifies the area. Permafrost is common especially on the steeper north and east facing slopes and lower forested areas. Most of the property is above treeline. Below 1200 m (4000') elevation ground cover consists of alpine fir sparse spruce forest alder dwarf willow and birch. The area above treeline is mostly lichen covered rock with sparse moss and alpine plant cover.

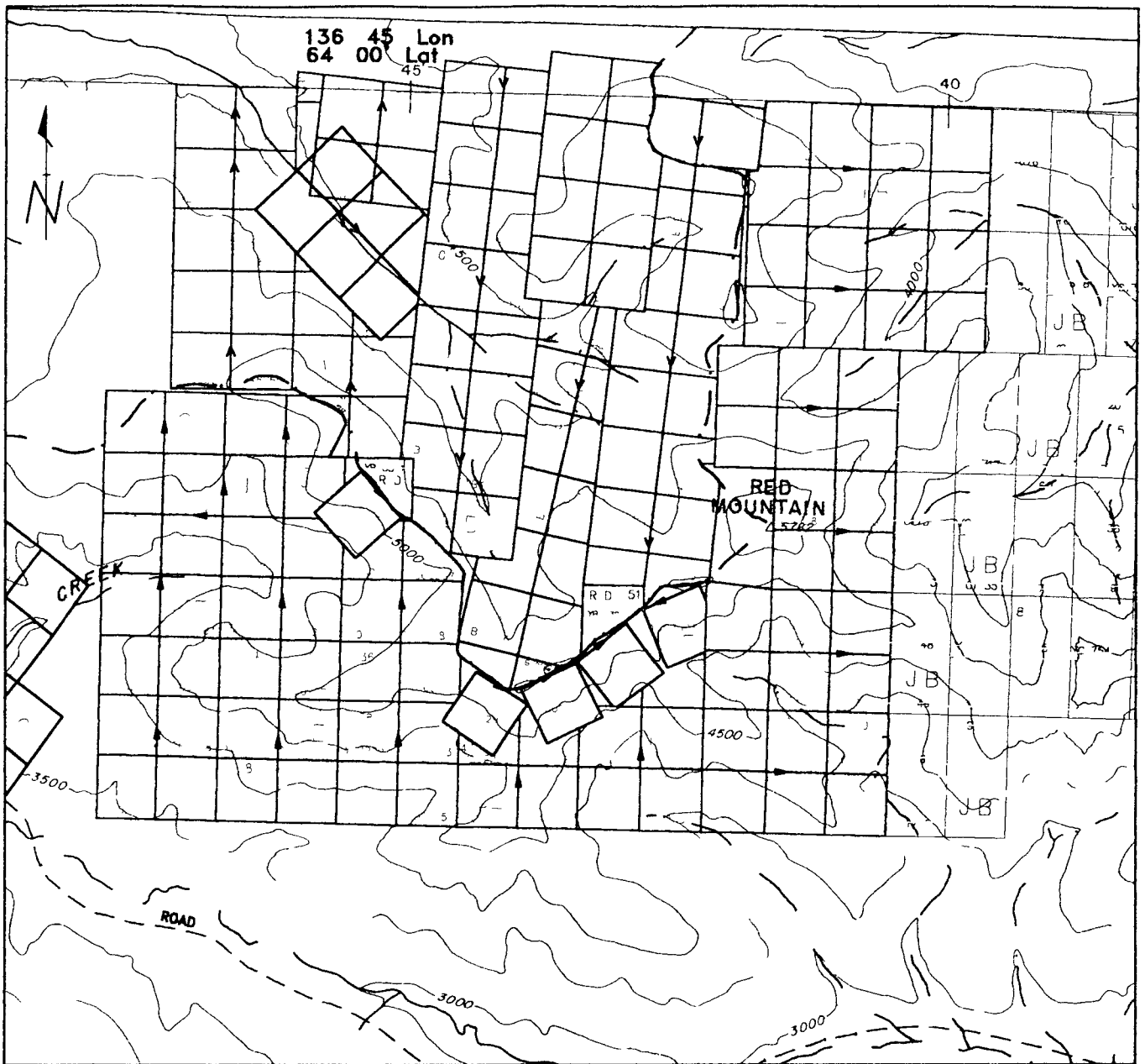
Pleistocene glaciation scoured the major drainages in the area such as Sprague Creek. Most of the property higher elevations in particular escaped the effects of glaciation. Outcrop exposure is poor to fair (approximately 10%) with almost no exposures on lower ridge slopes and forested areas. Most of the property is covered by felsenmeer and talus fines.

PROPERTY

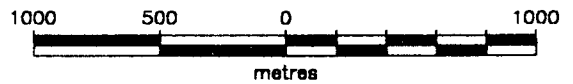
The property consists of 54 contiguous unsurveyed two post quartz claims covering approximately 2790 acres (1130 hectares) (Figure 2) staked in accordance with the Yukon Quartz Mining Act. All the claims are in the Mayo Mining District on the south side of the Mayo and Dawson Mining District boundary. Current claim status is shown on Yukon Quartz Sheet 115 P 15. Claim data are as follows:

CLAIM NAME	GRANT NUMBERS	No CLAIMS	MINING DISTRICT	EXPIRY DATE
ICE 1 2	YC02260 YC02261	2	Mayo	2006/12/24
ICE 4	YC02262	1	Mayo	2006/12/24
ICE 6 14	YC02263 YC02271	22	Mayo	2006/12/24
ICE 16 17	YC02272 YC02273	1	Mayo	2006/12/24
ICE 19 30	YC02274 YC02285	12	Mayo	2006/12/24
ICE 32-49	YC02286 YC02303	18	Mayo	2006/12/24
ICE 51	YC02772	1	Mayo	2007/07/09
ICE 52 55	YC02306 YC02309	4	Mayo	2006/12/24
JC 1 3	YC02667 YC02669	3	Mayo	2006/09/13

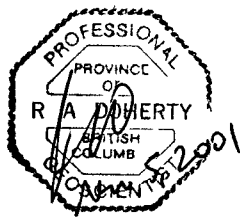
subject to approval of 2001 assessment work



LEGEND



15 CLAIM #
YB26526 GRANT#



ICE CLAIMS - RED MOUNTAIN PROPERTY
DAWSON AND MAYO MINING DISTRICTS, YUKON TERRITORY

CLAIM
LOCATION
MAP

AURUM GEOLOGICAL CONSULTANTS INC	DATE OCTOBER 2001
NTS 115 P/15	DRAWN BY JC
SCALE 1:30 000	FIGURE 2

HISTORY

According to Yukon Minfile (1993) the Red Mountain property was probably first staked as the Hobnail etc claims in October 1923. Presumably the area was prospected for placer gold prior to this. The property was explored by Treadwell Yukon Company Limited in the late 1920s by hand trenching and a short adit on the prominent gossan. Various individuals restaked the ground in 1933 and 1947. Asarco restaked the property as the Red claims in 1974 and carried out geological mapping. Amax Potash restaked the property as the Hi claims in April 1979 for its molybdenum potential and explored the property with geological mapping and a geochemical survey. The property was restaked by Walhalla Exploration Ltd in August 1987 as the Hobo claims. The claims were mapped and surveyed in 1988 and optioned to Welcome North Mining Ltd in December 1988 who completed grid soil sampling and limited rock sampling.

The area became an attractive target with the discovery of the Fort Knox gold deposit located near Fairbanks, Alaska, and the discovery of similar intrusive hosted gold at Dublin Gulch, Yukon.

In 1992 the claims were re-staked by Crys Exploration and optioned to Kokanee Explorations Inc and then to Consolidated Ramrod Gold Corp. Work programs were completed by Aurum Geological Consultants Inc in 1992, 1993 and 1994. This work consisted of rock sampling in late 1992, grid soil and rock sampling and geological mapping and prospecting in 1993 and 1994.

The current ICE and JC claims on the Red Mountain property were staked to cover the known mineralization found within the granitic intrusive and adjacent country rock. The current exploration model is focused on gold deposits hosted by granitic intrusives and high grade vein quartz sulphide zones associated with northwest and east west trending structures.

GEOLOGY

Regional Geology

The Red Mountain property is situated within the Selwyn Basin part of the Omineca Belt (Wheeler et al 1991) The geology of the McQuesten map area has been mapped by H S Bostock (1964) at a scale of 1 253 440 More recently the area has been mapped at 1 50 000 scale by the Canada\Yukon Geoscience Office (Murphy et al 1993 Murphy and Heon 1994)

The Selwyn Basin as described by Abbott 1986 is used here to define the part of the cordilleran miogeocline comprised of Precambrian to Jurassic sedimentary rocks deposited along the western margin of ancient North America The eastern margin of the basin is marked by the Paleozoic shale carbonate contact while the western margin is defined by the Teslin fault or suture The sedimentary basin was active from the late Proterozoic to Middle Jurassic time (Abbott 1986) All of the large stratabound sediment hosted lead zinc deposits in the northern Canadian Cordillera are found within the Selwyn Basin

Sedimentation ceased in the Middle Jurassic in the outer miogeocline with the collision of a Mesozoic island arc the Yukon Tanana Terrane (Tempelman Kluit 1979) The Teslin fault or suture is believed to define the boundary between the North American miogeocline and the Yukon Tanana Terrane The collision spread eastward with the miogeocline being over thrust by oceanic rocks and the entire package became deformed

Two suites of granitoid intrusives ranging from Paleozoic to Cenozoic age related to underplating and or subduction are found on both sides of the Tintina fault Granitoid emplacement peaked during the Early Middle Cretaceous (Tempelman Kluit 1981) The Western Suite granitoid intrusives found west and southwest of the Selwyn Basin are predominantly granodiorite in composition and are associated with porphyry copper molybdenum and copper skarn deposits The Eastern or Selwyn Plutonic Suite of granitoid intrusives are distributed along a northwest trending arcuate belt within the Selwyn Basin The granitoids are mainly granitic in composition and are associated with tin tungsten and molybdenum mineralization The Dublin Gulch gold deposit is hosted by a quartz monzonite pluton of the Selwyn Plutonic Suite (Tempelman Kluit 1981)

Recent age dating by J Mortensen at the University of British Columbia places two nearby Cretaceous granitoid stocks similar in composition to the one underlying the Red Mountain property at 91 and 93 Ma which is within the age range of the Tombstone Plutonic Suite (Murphy and Heon 1994) The stock and dikes of similar composition intrude Cambrian or older metasedimentary rocks

The Tintina fault generally follows the Mesozoic suture which separates ancestral North America from the composite accreted terrane the Yukon Tanana Terrane. At least 450 km of dextral strike slip movement has taken place along the Tintina fault since latest Cretaceous or Early Tertiary time (Tempelman Kluit 1979). This has caused western parts of the Selwyn Basin to be offset and juxtaposed against itself along the Tintina fault.

Property Geology

The geology of the Red Mountain property has been mapped at a scale of 1:10,000 scale by Amax of Canada Ltd (Kidlark 1980) and more recently as part of 1:50,000 scale regional mapping (Murphy and Heon 1994). Extensive property scale mapping was completed in 1994 showing the distribution of intrusive units at a 1:2,500 scale (Doherty and vanRanden 1995 see Figure 4). The following information regarding property geology was drawn largely from reports by Aurum in 1992-1994, Crysi Exploration (1992) and Murphy and Heon (1994).

The most common sedimentary lithologies on the property are Middle and Lower Cambrian quartzite and phyllite. These rocks have been subdivided into quartzite with minor interbeds of varicoloured phyllite. At the eastern end of the property these rocks appear to be in fault contact with a sequence of green phyllite and mafic volcanic rocks. The phyllite and quartzite units locally contain up to 3% disseminated pyrite. A prominent gossan is associated with the quartzite at the eastern margin of the granitic stock (Kidlark 1980).

Four dikes of diorite gabbro up to 120 m wide intrude the phyllite and quartzite units north and northwest of the granite on Regent Ventures Inc claims. The dikes are slightly magnetic and contain minor disseminated pyrrhotite (Kidlark 1980).

A Cretaceous biotite granitic stock is exposed in the central portion of the ICE claim block (Figure 4). The dimensions of the main exposure of the quartz monzonite intrusion are approximately 800 x 750 m and it is elongated east-west with sill and dike-like extensions away from the main granitic body. A 600 x 300 m semi-circular metasedimentary roof pendant located in the southwest corner of the intrusion was mapped in 1994. The presence of this roof pendant and distribution of the outcropping quartz monzonite related to topography indicates at least on the southern and western exposures that the intrusive body is a large northerly dipping sill. Several zones containing large amounts of xenoliths and the presence of dyke/sill-like extensions to the main intrusive body suggests that a larger buried intrusion is only partially unroofed. The hypothesis of a buried intrusion is probably best supported by the presence of a large positive magnetic anomaly which covers the Red Mountain stock (Doherty and Hulstein 1992). Near the northern and eastern contacts of the main exposure of the quartz monzonite unit numerous areas of mafic Fe-Mg rich elongate segregations were documented. These are thought to represent the partial digestion of the host fragments during a hot (and possibly large) intrusive event. The intrusion is overall megacrystic with quartz and orthoclase crystals up to 5 cm and contains up to 10% locally chloritized biotite. Contact metamorphism is limited to narrow bands of biotite hornfels along the eastern

contact and one small point along the northern contact (Kidlark 1980)

The bedding of the unnamed Lower to Middle Cambrian host units strike approximately northwest and dip 20° to 44° east

MINERALIZATION

Regional Metallogeny

The Red Mountain property is situated within the McQuesten mineral belt (Aho 1963) and is located on the northern limb of the east trending McQuesten anticline

The McQuesten mineral belt is 30 to 50 kilometres wide and extends from Clear Creek in the west to the Mayo area in the East (Emond 1986). It forms a small part of the larger (2000 km) Tintina Gold Belt. It consists of a major transverse zone of ENE trending folds, Cretaceous felsic intrusions and related mineralization. The continuity of the McQuesten anticline throughout most of the McQuesten mineral belt, similarities in rock type, structure and mineralization have led to the conclusion that the area is one metallogenic district. Intrusion of felsic stocks parallel to the regional fold axes indicates spatially and probably temporally related fault controlled mineralization (Emond 1986). Mineralization consists of tin-tungsten and gold skarns, silver-lead-zinc veins, silver-lead-antimony veins and intrusive hosted gold. The McQuesten mineral belt has historically and currently active placer camps. Mineralization associated with felsic stocks has been found nearby at Clear Creek, Dublin Gulch, Arizona Creek, Boulder Creek, Haggart Creek, Hight Creek, Sunshine Creek, Scheelite Dome and Mayo Lake Creek (Aho 1963, Emond 1986). The area has seen considerable exploration activity for intrusive related hosted gold mineralization since 1990.

In the late 1990s the terms Tombstone Suite and Tintina Gold Belt became commonly used to describe that area extending for over 2000 km across central Alaska and the Yukon and containing 91 +/- 1 MA felsic intrusions that often host low grade bulk tonnage and high grade gold deposits both within the intrusions and surrounding country rock gold (See Goldfarb et al 2000).

Property Mineralization

Known mineralization is spatially and temporally related to the granitic stock. Arsenopyrite, pyrite, pyrrhotite, quartz veins and fractures are found within the quartz monzonite stock and adjacent to it in locally developed hornfelsed zones. Brecciated and tourmalinized zones are found in the quartz monzonite. Pyrite is disseminated locally within the stock and is ubiquitous in the surrounding hornfels. The short adit (now caved) on the gossan zone was driven on a quartz sulfide vein. The vein is not exposed but probably strikes somewhere near 320° parallel to the mapped late brittle faults (see Figure 4).

As is typical of the Selwyn Plutonic Suite (and Tombstone Plutonic Suite) hornfels is moderately well developed adjacent to the granitic intrusion. The Gossan Zone is within the hornfelsed metasedimentary rock units. The hornfels commonly contains disseminated and blebby pyrite and pyrrhotite, local quartz sulfide veins and quartz vein stockworks. Samples of veined or stockwork hornfelsed metasedimentary rocks commonly with limonite and trace sulfides returned local anomalous gold values greater than 10 000 ppb Au from rock samples (Doherty and vanRanden 1993).

A grab sample collected by Amax of vein material from the caved adit on the Gossan returned 14 200 ppb gold (0.414 opt), 8.8 ppm silver (0.26 opt) and 4420 ppm lead. Sixteen other rock samples collected by Amax returned between 100 ppb and 5800 ppb gold, with the more anomalous samples being mineralized quartz vein type material. A sample of quartz sulfide vein material collected by Cyprus Canada from an old trench above the adit returned 5034 ppb gold, and three 1993 samples of the same vein material returned values >10 000 ppb (0.295 opt) Au.

Anomalous values for gold were also reported from mineralized samples of variable altered quartz monzonite. Up to 1893 ppb Au resulted from sampling fractured and locally quartz stockworked intrusive outcrop and felsenmeer with up to 1% combined arsenopyrite and chalcopyrite.

The primary targets on the Red Mountain property are

1. Disseminated low grade gold in quartz monzonite on the western side of the claims at the headwaters of Gem Creek. Gold is hosted as free gold with bismuthinite and arsenopyrite on dry fractures and sheeted quartz veins.
2. Structurally controlled mineralized vein and alteration zones along NW trending 330° and east west 090° trending faults. The presence of these faults is indicated by mapping and the fact that the soil geochemistry reflects a strong NW trend parallel to both mapped structures, indicating that they may control the location of vein and stockwork mineralization. These veins commonly contain arsenopyrite, pyrite, stibnite, galena and chalcopyrite.
3. Disseminated and vein controlled gold mineralization in hornfelsed zones adjacent to the quartz monzonite sills.

EXPLORATION RESULTS

Results for the work carried out in 2001 are shown on Figures 3 and 4. Analytical methods and results are included in Appendix A, rock sample descriptions in Appendix B, and correlation coefficients for selected elements for soil and rock samples are presented in Appendix C.

Rock Geochemistry

A total of 24 rock samples were collected by Coelton Ventures from the Red Mountain property in 2001 and analyzed by Acme Analytical Laboratories Ltd. Most rock samples are from outcrop.

Many of the samples were from trenches and dumps that had been sampled in previous years. Most samples confirmed similar gold grades as reported previously. Six of 24 samples returned >1 gm/tonne Au. A sample from an old trench on the ridge on Ice 43 claim returned 17 357 ppb Au with 512 ppm Cu, 652 ppm Pb and 322 ppm Sb. Other samples of > 1 gm/tonne Au were collected from the old Treadmill adit dump. All these samples R00801, R01201 tended to report higher values for Cu, Pb, Zn, As, Sb, and Bi than other samples reflecting the contained sulfides in the vein material. An almost continuous chip sample across monzonite outcrops on the west ridge returned a weighted average of 0.702 gm/tonne Au over 18 meters (see samples prefixed with C1).

Vein quartz containing arsenopyrite, stibnite, pyrite, tourmaline and galena (?) return the highest gold grades and are almost always elevated in Te, Ag, As, Bi, Cu, Pb, Sb, with lesser anomalies for W and Sn. Correlation coefficients for rock samples (Appendix C) show gold correlates with Ag 0.84, Cu 0.67, Mo 0.63, Bi 0.61, Fe 0.57 and As 0.54. Copper shows the strongest (>0.90) correlation coefficients with Bi, As, Co, and Ag.

Soil Geochemistry

All currently available soil geochemical data is plotted on Figure 3. Gold in soil values have been contoured at the >50 ppb Au, >100 ppb Au, and >500 ppb Au levels. A 0.25 km² area is covered by the >500 ppb Au contour, and a 0.86 km² area is enclosed within the 100 ppb Au contour. Soil samples from each year are represented by a different symbol. The 2001 soil samples are represented by open circles normally on every second line. The infill data has allowed a better contouring of the soil anomaly.

A large 1600 m by 400 m gold in soil anomaly extends in an east-west direction from L 5+00W to L 11+00E centred along BL 4+50 S. Two northwest trending anomalous zones extend out from either end of the large gold in soil anomaly. These anomalous trends are parallel to mapped NW 330° trending right lateral faults. A second parallel trend can be inferred approximately 900m north of BL 4+50S. The

soil sampling coverage here is still fairly widely spaced and could be better defined with infill sampling

Correlation coefficients for soils (Appendix C) shows that gold correlates best with Cu (0.67) As (0.60) and Bi (0.52). The correlation coefficients for the rock sample analyses show a much higher overall correlation for most elements when compared to the soil correlation coefficients. This probably derives from the lower number of rock samples and the fact that the rock sample data has a mean of 2040 ppb Au compared with 124 ppb Au in soils.

Geochemical statistics were calculated for all samples collected since 1992. Statistical measures such as mean, standard deviation, minimum and maximum and the 95th percentiles were calculated for Au. The complete data set are listed in Table 2.

Table 2 Summary of Selected Red Mountain Geochemical Statistics for Au						
Year	Type	Count	ppb Gold			
			Mean	95%tile	Maximum	Minimum
1992	Rock	20	64	206	520	2
1993	Rock	47	1072	6037	>10 000	25
1992-1994	Rock	301	293	838	>10 000	2
1994	Chip	168	167	517	1893	7
All 1994	Rock	234	156	462	1893	6
1994	Panel	66	128	291	1153	6
2001	Rock	24	2040	1757	17 357	4.3
1993	Soil	29	308	996	1120	5
1993-1994	Soil	120	222	800	1310	5
1994	Soil	91	194	663	1310	5
2001	Soil	291	124	25	2232	0.6

CONCLUSIONS AND RECOMMENDATIONS

The Red Mountain property covers a Cretaceous quartz monzonite stock and numerous related dykes hosted by Lower Middle(?) Cambrian metasedimentary rocks. The granitic stock is part of the Tombstone Plutonic suite and similar to stocks hosting the Fort Knox and Dublin Gulch gold deposits located at Fairbanks, Alaska and Dublin Gulch, Yukon Territory.

The property should be considered prospective for a number of styles of gold mineralization. Evidence for bulk tonnage, low grade gold mineralization and higher grade vein controlled mineralization along NW trending structure is present. Gold in breccia zones and within the hornfels should also be considered.

Mineralization within the granite stock consists of zones of altered and fractured granite. Samples of this material returned up to 1893 ppb gold in 1994 and a number of high gold content in both rock and soil are found throughout the Red Mountain property. Gold quartz sulfide veins have been located within the intrusive and metasedimentary rocks and samples of this material returned the highest gold value of 14 200 ppb (0.414 opt) Au collected by Amax (1980).

Past exploration appears to have concentrated on a prominent gossan within the hornfelsed metasedimentary rocks. The presence of gold is not restricted to the gossan; there are widespread gold in soil anomalies and gold in rock anomalies over and adjacent to the quartz monzonite stock on the property, often in relatively unaltered rock. Most creeks draining the property are anomalous in gold. Placer gold workings are found on Gem Creek on the west side of the property and on Hobo Creek to the north.

There is a strong (300+ gamma) airborne anomaly over and adjacent to the granite stock, possibly indicating a large zone of magnetic minerals. This magnetic anomaly is larger than the exposed granitic stock, indicating a large portion of the stock remains buried and it has only been partially unroofed.

Overall sampling density for both soil and rock on the Red Mountain property is low. It is not uncommon to have single rock and soil anomalies separated by >200 m areas of untested ground. Initial results for both soil and rock sampling are similar or better than those reported at the early stages of exploration at the Dublin Gulch property.

As with similar targets in the McQuesten Mineral belt, low grade >50 ppb gold in soil anomalies are often significant targets once bedrock has been well exposed and sampled. The numerous and scattered gold in soil and rock anomalies indicate that the area could contain a zone of low grade disseminated gold either in or adjacent to the intrusion.

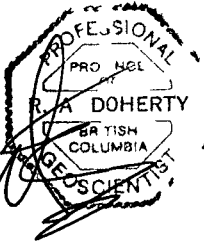
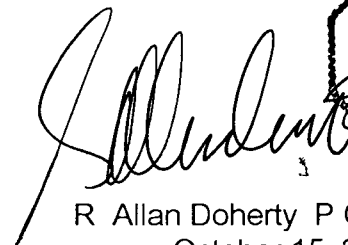
Based on the positive results of surface exploration carried out on the Red Mountain property in 1981, 1992, 1993, 1994, and 2001, further work is warranted and recommended. An aggressive exploration program conducted by a crew of two geologists and assistants to further define and explore current targets by infill soil and rock sampling

and utilizing a small excavator to expose bedrock is recommended

The following detailed recommendations should be considered

- 1 Further infill soil sampling over the northern and western portion of the property
There are numerous widely spaced anomalous gold values in soils
- 2 Consideration should be given to completing an airborne total field magnetic survey over the Ice Claims An IP surveys should be completed along selective lines primarily targeting the NW structures and coincident gold geochemical anomalies
- 3 On the west side of the property trenching should be completed to expose the quartz monzonite in areas of known anomalies Outcrop here is sparse and a number of >500 ppb Au and >1000 ppb Au anomalies in rock are located within areas of <50 ppb Au soil contours
- 4 With further positive results core or reverse circulation drilling should be considered to test specific areas of the quartz monzonite on the west shoulder of the main ridge and along the northwest trending structure

Respectfully submitted



R Allan Doherty P Geo
October 15 2001

REFERENCES

- Abbott J G Gordey S P Tempelman Kluit D J 1986 Setting of stratiform sediment hosted lead zinc deposits in Yukon and Northeastern British Columbia *in* Mineral Deposits of Northern Cordillera ed J A Morin The Canadian Institute of Mining and Metallurgy Special volume 37 p 1 18
- Aho A E 1962 Prospecting and Mineral Development in Yukon *in* Western Miner & Oil Review Vol 35 No 2 p 32
- Bostock H S 1964 Geology McQuesten Yukon Territory NTS 115P scale 1 253 440 Geological Survey of Canada Map 1143A
- Crysi Exploration 1992 Intrusive Hosted Gold Targets Yukon and British Columbia Canada A private report prepared for Kokanee Explorations Ltd Vancouver B C
- Doherty R A and Hulstein R 1993 Report on the 1992 Geological and Geochemical Assessment Work on the Red Mountain Property Private report for Kokanee Exploration Ltd by Aurum Geological Consultants Inc
- Doherty R A and vanRanden J 1994 Report on the 1993 Geological and Geochemical Assessment Work on the Red Mountain Property Private report for Consolidated Ramrod Gold Corporation by Aurum Geological Consultants Inc
- Doherty R A and vanRanden J 1995 Report on the 1994 Geological and Geochemical Work on the Red Mountain Property Private report for Consolidated Ramrod Gold Corporation by Aurum Geological Consultants Inc
- Emond D S 1986 Tin and Tungsten Veins and Skarns in the McQuesten River Area Central Yukon *in* Yukon Geology Vol 1 Exploration and Geological Services Division Yukon Indian and Northern Affairs Canada p 113 118
- Goldfarb R C Hart M Miller L Miller C L Farmer and D Groves 2000 The Tintina Gold Belt – A Global Perspective in Tucker T L and Smith M L technical chairs The Tintina Gold Belt Concepts Exploration and Discoveries Special Volume 2 British Columbia and Yukon Chamber of Mines
- Kidlark P G 1980 Geological and Geochemical Assessment Report on the HI 1 3 and 5 97 claims by Amax of Canada Ltd Department of Indian and Northern Development Assessment Report No 090559
- Murphy D C Heon D and Hunt J 1993 Geology of Clear Creek map area Yukon (NTS 115P/14) Exploration and Geological Services Division Yukon Indian and Northern Affairs Canada Open File 1993 1 scale 1 50000

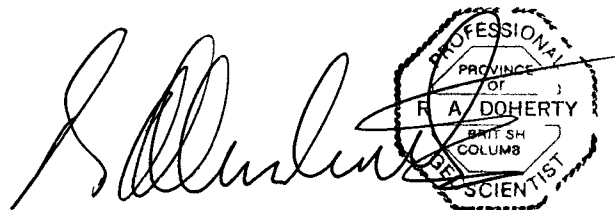
- Murphy D C and Heon D 1994 Geological overview of Sprague Creek map area Western Selwyn Basin *in* Yukon Exploration and Geology 1993 Exploration and Geological Services Division Yukon Indian and Northern Affairs Canada
- Potter R G 1988 Geological and Geochemical Report on the Hobo Claims Assessment Report *for* Welcome North Mines Ltd
- Tempelman Kluit D J 1979 Transported Cataclasite Ophiolite and Granodiorite in Yukon Evidence of Arc Continent Collision Geological Survey of Canada Paper 79 14
- Tempelman Kluit D J 1981 Geology and Mineral Deposits of Southern Yukon *in* Yukon Geology and Exploration 1979 80 Geology Section Department of Indian and Northern Affairs Whitehorse Yukon
- Wilson R 1994 Regent Ventures Ltd Red Mountain Project Summary George Cross News Letter Ltd NO 231 December 2 1994 page 5
- Wheeler J O and McFeely P 1991 Tectonic Assemblage Map of the Canadian Cordilleras and Adjacent parts of the United States of America Geological Survey of Canada Map 1712A scale 1 2 000 000
- Yukon Minfile 1993 WP 5 1 Version 15 Feb/93 Exploration and Geological Services Department of Indian and Northern Affairs Whitehorse Yukon

STATEMENT OF QUALIFICATIONS (RAD)

I R Allan Doherty hereby certify that

- 1 I am a geologist with AURUM GEOLOGICAL CONSULTANTS INC 3151 3rd Avenue Whitehorse Yukon Y1A 1G1
- 2 I am a graduate of the University of New Brunswick with a degree in geology (Hons B Sc 1977) and that I attended graduate school at Memorial University of Newfoundland 1978 80 I have been involved in geological mapping and mineral exploration continuously since then
- 3 I am a member of the Association of Professional Engineers and Geoscientists of the Province of British Columbia Registration No 20564
- 4 I am author of this report on the Red Mountain Property of Coelton Ventures which is based on information collected during property work completed June 27 July 13 and on a property visit on July 10 11 2001 and on referenced sources
- 5 I have no direct or indirect interest in the properties or securities of Coelton Ventures
- 6 I consent to the use of this report by Coelton Ventures provided that no portion is used out of context in such a manner as to convey a meaning differing materially from that set out in the whole

October 15 2001



The image shows a handwritten signature in black ink, which appears to be 'R. Allan Doherty'. To the right of the signature is a circular professional seal. The seal contains the text: 'PROFESSIONAL', 'PROVINCE OF', 'R. A. DOHERTY', 'BRITISH COLUMBIA', and 'GEOSCIENTIST'.

R Allan Doherty P Geo

STATEMENT OF COSTS

2001 Assessment Work Valuation, Red Mountain Property (ICE 1.51 & JB1.3 Claims)

1 Geological and Geochemical

A Fieldwork

Corey Coe CET of Vancouver B C	
June 27 July 13 2001 15 days @ \$250 00/day	\$3 750 00
R A Doherty P Geo of Whitehorse Yukon	
July 9 11 2001 2 5 days @ \$400 00/day	\$1 200 00
Roy Mueller Prospector of Mayo Yukon	
June 28 July 13 2001 14days @ \$200 00/day	\$2 800 00
Scott McLeod Prospector of Mayo Yukon	
June 29 July 13 2001 11 days @ \$150 00/day	\$1 650 00

B Geochemical Analysis

315 samples plus 776 28 shipping	\$4 500 95
----------------------------------	------------

C Support Costs

Meals & Accommodation	3 255 00
Field Expenses	920 85
4WD Truck Rental	1 236 00
Gasoline	250 00
Helicopter	\$4 783 69

D Research and Report Preparation

\$2 000 00

Total Valuation of 1994 Assessment Work

\$26,346.49

Appendix A

**Analytical Methods and Reports
Acme Analytical Laboratories Ltd
File #A102301 – 291 Soil
File #A102302 24 Rock**

AUG-02-2001 THU 12 33 PM ACME ANALYTICAL LAB FAX NO 6042531716 U T N A D R # 11/11

ACME ANALYTICAL LABORATORIES LTD
(ISO 9002 Accredited Co)

852 E HASTINGS ST VANCOUVER BC V6A 1R6

PHONE (604) 253 3158 FAX (604) 253 1716



GEOCHEMICAL ANALYSIS CERTIFICATE



Coelton Ventures File # A102302

1701 Robert Lang Drive Courtenay BC V9N 1A2 Submitted by Cory Coe

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au				
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	%	ppm	ppb			
C1 0 2m	2	36	16	36	7	16	7	211	2 19	60	8	2	19	49	5	3	6	37	42	083	39	43	96	340	16	6	1	51	07	57	3	644	0		
C1 2 4m	3	39	13	36	5	13	6	226	2 12	45	8	<2	19	39	4	3	4	27	58	080	41	41	87	299	09	8	1	41	05	48	6	154	7		
C 4 6m	2	26	28	32	5	15	6	197	2 06	47	8	<2	19	50	5	3	8	30	58	081	41	41	93	282	12	4	1	44	05	51	10	716	1		
C1 6 8m	4	47	33	37	1	2	12	7	242	2 23	59	<8	3	19	45	6	6	11	31	50	080	41	46	88	351	13	4	1	42	06	54	9	2 88	1	
C1 14 16m	2	47	20	37	6	14	7	206	2 20	90	8	2	20	57	6	3	3	38	50	081	42	47	1 00	369	20	6	1	56	08	60	7	529	3		
C1 20 22m	3	51	20	33	5	13	7	200	2 29	150	8	2	20	61	3	3	3	36	47	082	41	49	96	385	17	9	1	53	07	61	5	425	8		
C1 25 27m	2	83	18	38	7	16	8	190	2 36	140	8	2	19	56	6	4	<3	38	46	081	40	46	1 00	422	19	6	1	56	08	61	7	497	4		
C1 27 29m	5	90	18	36	9	14	9	193	2 36	198	<8	2	20	50	4	<3	4	40	44	081	41	50	1 01	450	19	5	1	62	08	66	3	483	7		
C1 29 31m	3	52	21	35	5	16	8	189	2 21	243	<8	<2	20	63	5	3	3	36	53	080	42	48	98	373	17	4	1	53	06	58	5	772	6		
RE C1 29 31m	3	53	19	34	3	16	8	192	2 25	251	<8	2	19	65	4	3	4	37	54	081	41	44	99	381	18	4	1	56	07	59	5	1065	6		
R 00101	6	21	113	92	3	5	9	3	76	4 71	85	<8	2	3	2	3	49	<3	4	01	008	7	22	01	18	01	7	11	01	03	7	23	3		
R 00201	2	28	22	3	3	8	1	27	2 80	1387	<8	<2	6	3	2	19	<3	13	01	051	15	18	01	21	<01	4	13	01	04	7	19	0			
R 00301	9	512	652	12	16	3	4	<1	44	6 63	2626	<8	14	6	3	1 7	322	156	8	01	039	20	26	05	78	01	11	48	01	20	5	17357	6		
R 00401	4	85	77	7	1	1	8	1	25	2 73	649	8	2	40	1	2	90	24	2	01	016	3	16	01	9	01	51	12	01	03	4	273	0		
R 00501	3	48	21	45	6	15	9	282	2 64	41	8	<2	22	51	5	3	4	40	46	082	45	52	1 04	448	19	8	1	71	08	66	3	333	9		
R 00601	2	145	5	21	3	37	16	179	4 55	23	8	2	5	130	2	3	3	94	1 62	074	8	53	1 52	70	18	7	3	40	32	1 14	3	86	8		
R 00701	7	9	51	93	3	6	1	59	1 51	37	8	2	3	3	<2	44	3	2	02	009	9	27	02	14	01	3	14	01	05	7	7	3			
R 00801	3	83	70	12	2	3	10	1	36	2 24	630	8	2	5	3	5	23	20	3	01	013	6	17	05	67	<01	8	30	01	18	6	945	0		
R 00901	10	1553	16270	83	8	3	48	154	40	16 47	99999	24	11	21	13	10	2	2547	948	9	<01	136	29	18	01	29	<01	36	27	<01	06	9	5729	4	
R 01001	7	2134	10466	103	27	7	46	174	37	14 56	99999	14	13	21	13	10	2	2856	1092	11	01	152	13	16	01	35	<01	30	26	01	09	9	9383	4	
R 01101	3	13	51	3	3	8	1	27	53	415	<8	<2	2	2	2	19	6	1	01	005	1	23	01	14	<01	4	06	<01	04	7	63	5			
R 01201	6	1422	31666	164	19	4	33	112	22	7 27	99999	33	9	17	12	32	2	10997	844	12	01	199	16	13	03	123	01	15	56	01	34	<2	8198	0	
R 01301	8	20	255	22	6	4	1	37	1 93	460	<8	<2	3	2	<2	50	7	2	<01	005	10	28	<01	20	<01	3	07	<01	03	4	26	9			
R 01401	3	16	191	104	1	1	9	7	1537	4 60	155	9	2	15	137	1	2	24	4	27	2 83	156	38	23	56	199	<01	9	73	01	31	3	20	1	
R 01501	<1	81	22	76	<3	241	56	1155	8 16	53	13	2	<2	126	9	3	<3	222	4 13	146	20	357	6 13	163	26	14	4	72	02	05	2	4	3		
STANDARD C3/DS3	27	69	37	173	6	4	39	12	794	3 43	58	21	3	22	29	24	9	14	27	81	60	092	19	174	63	148	09	25	1	88	04	17	18	22	6

GROUP 10 0 50 GM SAMPLE LEACHED WITH 3 ML 2 2 2 HCL HNO3 H2O AT 95 DEG C FOR ONE HOUR DILUTED TO 10 ML ANALYSED BY ICP ES
 UPPER LIMITS AG AU HG W 100 PPM MO CO CD SB BI TH U & B = 2 000 PPM CU PB ZN NI MN AS V LA CR 10 000 PPM
 ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1% AG > 30 PPM & AU > 1000 PPB
 SAMPLE TYPE ROCK R150 60C AU* BY ACID LEACHED ANALYZE BY ICP MS (10 gm)
 Samples beginning RE are Reruns and RRE are Reject Reruns

DATE RECEIVED JUL 19 2001 DATE REPORT MAILED *Aug 1/01* SIGNED BY *C. Leong* TOYE C LEONG J WANG CERTIFIED B C ASSAYERS

P 02/11

FAX NO 6042531716

AUG-02-2001 THU 12 23 PM ACME ANALYTICAL LAB

ACME ANALYTICAL LABORATORIES LTD
(ISO 9002 Accredited Co)

852 E HASTINGS ST VANCOUVER BC V6A 1R6

PHONE (604) 253-3158 FAX (604) 253 1716



GEOCHEMICAL ANALYSIS CERTIFICATE



Coelton Ventures File # A102301 Page 1
1701 Robert Lang Drive Courtenay BC V9M 1A2 Submitted by Cory Coe

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au	
	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	ppm	%	%	%	ppm	ppt	
L13 00W 3 50S	1	23	9	49	3	22	11	239	2 30	59	8	2	4	12	< 5	3	<3	40	09	036	13	24	42	157	06	3	1	70	01	08	2	5 0
L13 00W 4+00S	2	14	13	30	< 3	10	5	118	2 53	29	8	2	4	8	5	3	3	51	05	026	12	25	28	118	05	3	1	62	01	05	2	4 4
L13 00W 4+50S	1	36	13	51	< 3	18	9	289	2 77	97	<8	<2	4	20	< 5	3	3	51	11	056	17	28	47	187	06	<3	2	02	01	11	2	1 8
L13 00W 5+00S	2	23	11	36	< 3	12	5	146	2 91	52	<8	<2	3	15	< 5	<3	3	76	10	044	13	28	35	159	08	3	1	70	01	10	2	5
L13+00W 5+50S	1	22	13	48	< 3	13	7	249	2 39	56	8	2	4	11	< 5	<3	<3	46	08	041	15	26	37	129	06	3	1	66	01	07	<2	2 5
L13 00W 6 00S	1	41	13	67	< 3	25	14	394	3 25	148	8	2	5	35	5	3	3	67	19	075	20	32	73	241	11	3	2	45	01	16	2	453 2
L13 00W 6+50S	1	34	10	79	< 3	29	19	379	2 89	119	<8	2	5	36	< 5	<3	<3	40	20	100	16	25	45	206	06	<3	2	04	01	13	2	4 8
L12 50W 7+50N	2	38	26	38	< 3	13	4	97	2 46	241	8	2	<2	11	< 5	8	3	32	08	061	15	20	31	100	01	<3	1	19	01	04	2	38 2
L12 50W 7 00N	3	39	41	41	3	13	4	109	2 80	434	8	2	3	13	5	20	3	35	04	057	21	16	19	69	02	<3	95	01	05	2	91 7	
L12 50W 6 50N	2	35	45	61	< 3	17	6	172	2 53	241	<8	<2	4	11	< 5	13	3	35	07	051	19	21	32	117	02	3	1	08	01	05	2	31 9
L12 50W 6+00N	2	66	14	63	< 3	19	9	307	2 65	96	<8	<2	3	14	< 5	4	<3	39	11	067	17	26	39	122	03	3	1	72	01	06	2	43 2
L12 50W 5+50N	2	55	16	68	< 3	20	8	304	2 94	127	8	<2	2	14	5	7	3	41	11	077	20	29	44	117	03	3	1	58	01	07	2	88 1
L12 50W 5+00N	3	106	30	64	3	23	10	330	3 85	162	8	2	7	20	5	13	3	44	13	103	23	27	41	121	04	<3	1	41	01	08	2	686 9
L12 50W 4+50N	2	50	13	50	3	16	7	207	2 50	37	8	2	2	10	5	3	3	41	08	055	13	26	38	105	03	<3	1	65	01	04	2	24 2
L12 50W 4+00N	5	135	13	44	3	17	8	275	2 38	155	8	2	<2	14	< 5	6	3	46	10	106	16	25	26	87	02	3	1	26	< 01	06	<2	89 4
L12 50W 3+50N	8	176	14	59	3	34	10	261	3 05	316	<8	2	2	21	5	4	3	74	12	086	18	30	42	136	03	3	1	63	01	10	2	24 9
L12 50W 3+00N	6	188	20	59	3	26	10	319	4 34	548	8	<2	5	39	< 5	5	3	53	11	129	17	25	35	117	03	3	1	84	02	09	3	283 0
L12+50W 2+50N	9	334	70	83	6	32	11	292	4 23	710	8	2	3	39	< 5	40	<3	51	13	135	23	29	45	174	02	3	2	28	02	09	2	234 8
L12 50W 2+00N	7	243	35	96	6	40	19	563	3 26	396	<8	2	5	19	5	15	<3	48	12	101	25	23	40	135	02	<3	1	73	01	10	2	292 0
L12 50W 1+50N	6	235	30	94	4	26	16	692	3 77	682	8	2	8	20	5	19	3	43	15	119	28	22	36	146	02	3	1	29	01	15	2	350 8
L12 50W 1 00N	2	63	9	69	3	21	20	751	2 75	128	8	2	3	21	5	3	3	40	16	092	15	23	43	169	05	3	1	79	01	11	2	41 7
L12 50W 0+50N	2	67	9	49	3	17	12	340	2 41	123	<8	2	2	23	< 5	3	3	45	12	088	14	25	47	221	06	<3	2	04	01	13	2	25 7
RE L12+50W 0 50N	2	68	9	51	3	18	13	342	2 49	125	<8	<2	2	24	5	3	<3	48	13	092	14	26	46	222	06	<3	2	10	01	14	2	21 6
L12 50W 0 00	3	100	11	66	< 3	25	11	261	3 14	224	8	2	4	41	< 5	4	<3	49	19	096	17	25	52	263	06	3	1	81	01	18	2	54 9
L12+50W 0 50S	5	116	10	59	3	25	17	561	3 91	400	8	2	3	58	5	4	3	70	24	107	18	25	64	347	06	3	2	16	01	23	2	116 4
L12 50W 1+00S	2	51	9	54	< 3	20	12	362	3 11	178	<8	2	2	64	5	3	3	50	22	107	14	26	52	269	06	<3	2	30	01	18	2	16 5
L12 00W 3+50S	1	29	5	30	< 3	10	4	103	1 85	74	<8	<2	<2	22	< 5	<3	3	38	10	093	7	23	37	229	07	3	1	55	01	19	2	25 2
L12+00W 4+00S	2	72	9	50	< 3	25	11	201	3 92	168	8	2	3	57	5	3	<3	53	11	064	13	26	56	237	12	3	2	21	02	18	2	44 2
L12 00W 4 50S	1	60	15	61	< 3	26	14	349	2 89	202	8	2	4	53	5	<3	3	47	22	081	22	25	62	275	07	3	1	97	01	15	9	331 9
L12+00W 5+00S	1	44	13	69	3	20	9	312	3 06	95	<8	2	2	16	5	<3	<3	72	08	062	16	33	69	196	07	<3	2	46	01	13	2	39 1
L12+00W 5+50S	1	57	10	68	< 3	31	15	279	3 09	392	<8	<2	3	48	< 5	<3	3	41	17	094	16	25	53	221	05	3	1	97	02	15	2	132 0
L12+00W 6 00S	2	60	8	39	3	12	5	135	4 77	120	<8	2	3	22	5	3	3	46	07	084	11	25	43	147	08	<3	2	70	01	13	<2	10 2
L12+00W 6+50S	2	34	9	88	3	44	25	342	3 44	165	8	2	4	41	5	<3	3	41	15	080	12	25	51	177	05	3	2	04	02	12	2	10 5
STANDARD DS3	9	124	32	153	3	34	11	772	3 00	27	8	2	3	26	5 0	4	5	75	53	086	17	192	54	135	08	3	1	62	03	17	4	20 5

GROUP 10 0.50 GM SAMPLE LEACHED WITH 3 ML 2 2 2 HCL HNO3 H2O AT 95 DEG C FOR ONE HOUR DILUTED TO 10 ML ANALYSED BY ICP ES
UPPER LIMITS AG AU HG W - 100 PPM MO CO CD SB BI TH U & B 2 000 PPM CU PB ZN NI MN AS V LA CR 10 000 PPM
SAMPLE TYPE SOIL SS80 60C AU* BY ACID LEACHED ANALYZE B ICP MS (10 gm)
Samples beginning RE are Reruns and RRE are Reject Reruns.

DATE RECEIVED JUL 19 2001 DATE REPORT MAILED Aug 1/01 SIGNED BY *CL* TOYE C LEONG J WANG CERTIFIED B C ASSAYERS

All results are considered the confidential property of the client Acme assumes the liabilities for actual cost of the analysis only

D tail FA *DL*



Coelton Ventures FILE # A102301



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	A ppb
L11+00W 3+50S	1	29	8	57	< 3	12	5	242	2 65	42	<8	<2	2	15	< 5	3	<3	91	08	062	8	32	66	259	15	3 1 90	0	24	2	7 5	
L11+00W 4 00S	1	48	6	44	3	18	7	171	2 74	334	<8	2	2	31	< 5	<3	<3	40	09	066	10	21	42	198	06	3 1 30	01	13	2	26	
L11+00W 4 50S	2	224	8	59	< 3	28	13	250	4 31	819	8	2	5	98	< 5	3	<3	44	16	083	16	27	74	299	09	3 1 93	05	28	<2	204 3	
L11+00W 5 00S	1	64	24	69	3	24	13	510	2 37	258	<8	2	7	53	< 5	3	5	54	35	097	24	24	48	262	04	3 1 27	01	09	4	553 9	
L11+00W 5+50S	2	45	17	51	< 3	16	7	199	2 76	77	<8	<2	4	19	1 1	<3	<3	58	13	043	20	28	48	219	08	3 1 69	01	09	2	92 1	
L11+00W 6 00S	1	34	17	81	3	20	10	231	2 87	96	8	<2	4	26	9	<3	<3	57	15	049	12	31	64	233	11	3 2 24	01	15	2	23 8	
L11 00W 6 0S	3	68	17	125	3	34	24	500	4 61	280	8	2	4	64	1 6	3	5	77	18	116	14	36	84	397	14	3 3 27	04	32	<2	62 C	
L10 00W 3 50S	2	70	10	50	< 3	19	7	209	4 29	283	<8	2	4	76	< 5	<3	<3	57	09	089	12	25	64	326	09	3 1 83	03	33	2	6	
L10+00W 4+00S	2	86	8	63	< 3	24	10	227	3 35	138	<8	2	4	56	< 5	<3	3	59	16	076	13	32	79	363	14	3 2 15	02	31	2	30	
L10+00W 4+50S	1	56	9	64	< 3	31	19	367	3 32	102	8	2	5	34	< 5	3	<3	67	12	056	14	37	89	302	14	3 3 09	02	19	2	20 4	
L10 00W 5 00S	2	83	18	81	3	38	23	512	3 44	294	<8	2	6	44	5	3	3	58	16	085	19	30	64	308	09	<3 2 28	02	20	2	144 1	
L10+00W 5 50S	1	38	11	63	< 3	20	9	285	2 96	58	<8	<2	4	20	< 5	<3	<3	85	11	049	13	36	73	282	16	3 2 47	01	13	2	9 5	
L10+00W 6+00S	1	26	11	46	< 3	14	7	221	2 60	49	<8	<2	4	13	5	<3	<3	63	09	035	13	28	49	176	09	<3 2 05	01	08	2	13 9	
L10+00W 6 50S	1	27	12	55	3	15	9	271	2 67	42	<8	<2	3	14	9	<3	<3	57	09	051	14	29	51	174	10	3 2 11	01	09	2	11 8	
RE L10+00W 6+50S	1	26	12	55	3	15	9	269	2 67	42	8	2	3	14	9	<3	<3	59	09	049	14	29	49	176	10	3 1 90	01	09	<2	10 0	
L9+00W 7+50N	2	46	15	55	4	16	6	161	2 48	186	<8	<2	3	12	< 5	4	3	36	09	048	14	22	33	117	02	<3 1 24	01	05	2	58 3	
L9+00W 7+00N	5	132	76	87	7	32	12	243	3 25	289	<8	<2	5	15	< 5	27	3	45	12	103	25	24	39	112	02	3 1 35	01	07	2	51 5	
L9 00W 6+50N	7	109	171	66	1 1	23	7	195	3 35	389	8	2	2	16	5	27	3	53	06	105	30	27	36	143	01	3 1 54	01	08	2	70 9	
L9+00W 6+00N	3	171	18	77	4	24	12	372	3 16	429	<8	2	6	16	5	12	3	33	14	080	22	23	33	124	03	<3 1 19	01	09	<2	378 0	
L9+00W 5+50N	4	210	21	80	4	29	24	690	3 47	578	8	<2	7	15	< 5	9	<3	37	13	095	23	25	32	123	03	<3 1 73	01	08	<2	279 1	
L9+00W 5+00N	6	257	22	76	4	22	9	303	3 92	798	8	2	5	14	5	12	3	39	07	077	24	24	24	101	02	3 1 65	01	09	2	420 3	
L9+00W 4+50N	8	360	41	76	7	23	24	724	4 28	1105	<8	2	8	20	5	22	4	34	08	084	35	22	28	116	02	3 1 44	01	15	2	520 0	
L9+00W 4+00N	6	226	21	80	3	25	15	358	3 78	715	<8	2	9	19	< 5	15	<3	31	12	073	29	20	29	123	03	<3 1 06	01	15	2	438 1	
L9+00W 3 50N	6	234	41	67	4	15	15	441	3 00	832	<8	<2	12	15	5	27	3	22	08	081	38	14	19	104	01	<3 96	01	10	2	272 4	
L9+00W 3+00N	5	222	28	55	4	21	8	255	3 83	438	<8	<2	7	15	5	16	3	33	10	083	22	20	29	105	02	<3 1 27	01	11	2	370 6	
L9 00W 2+50N	5	278	25	89	3	28	14	387	3 47	458	8	2	12	24	< 5	15	<3	40	21	094	41	22	38	154	02	<3 1 56	01	14	<2	420 3	
L9+00W 2 00N	2	65	14	51	< 3	17	6	166	2 49	153	8	2	2	7	< 5	<3	<3	51	05	036	13	19	23	78	03	<3 1 18	< 01	05	2	77 0	
L9+00W 1+50N	1	52	33	62	< 3	13	4	101	1 22	74	8	<2	5	11	5	7	3	35	14	080	23	22	35	123	02	3 1 21	< 01	04	2	86 3	
L9+00W 1+00N	3	181	24	74	4	20	8	360	2 62	632	8	2	4	18	5	5	3	59	17	091	22	30	47	180	05	3 1 27	01	09	2	138 0	
L9+00W 0+50N	3	217	23	71	4	21	9	363	2 54	964	8	<2	6	20	< 5	5	3	58	21	112	24	28	44	211	05	<3 1 19	< 01	10	2	294 3	
L9+00W 0+00	4	246	28	66	4	19	6	269	2 85	638	8	<2	3	21	5	7	4	85	14	097	20	33	51	203	06	3 1 65	01	13	2	201 8	
L9+00W 3+50S	2	44	10	58	< 3	15	6	250	2 60	91	8	2	2	16	5	3	89	09	068	12	32	62	181	11	3 1 90	01	20	2	16 5		
L9+00W 4+00S	2	51	9	44	3	19	7	225	2 79	158	8	2	3	26	5	3	3	90	11	064	12	30	56	251	14	<3 1 92	01	22	2	43 5	
STANDARD D 3	9	123	33	153	< 3	34	12	778	3 17	28	<8	2	4	27	5 4	5	5	74	50	086	18	192	56	150	09	<3 1 61	03	16	4	20 4	

Sample type SOIL SS80 60C Samples beginning RE are Reruns and RRE are Reject Reruns

P 04/11

FAX NO 6042531716

HUU-UZ-ZUUI THU LC Zb PT ACME ANALYTICAL LAB



Coelton Ventures FILE # A102301



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au ppb
L9+00W 4+50S	2	34	10	44	< 3	17	8	231	2 80	106	<8	<2	3	21	< 5	<3	3	68	09	051	14	27	45	165	10	3 2 15	01	12	<2	15	9
L9+00W 5+00S	3	53	9	45	< 3	15	7	248	2 78	155	8	<2	4	24	< 5	<3	<3	113	09	059	15	34	59	243	21	3 2 30	01	20	<2	12	2
L9+00W 5+50S	1	30	15	57	< 3	20	10	301	2 72	263	<8	<2	5	30	< 5	<3	3	67	19	059	20	28	52	230	11	3 1 68	01	12	2	255	0
L9+00W 6+00S	1	25	11	44	< 3	17	8	227	2 75	66	<8	<2	5	13	< 5	<3	3	70	10	037	16	30	54	189	11	3 2 30	01	09	2	9	0
L9+00W 6 50S	1	20	13	41	< 3	14	6	229	2 48	54	<8	<2	3	12	< 5	<3	<3	77	09	039	16	26	43	189	10	3 1 81	01	07	<2	11	2
L7+00W 7 00N	4	83	34	61	3	21	7	239	3 41	527	8	2	4	16	5	17	3	94	09	064	20	27	34	107	04	3 1 96	01	08	2	97	9
L7+00W 6 50N	3	57	28	32	5	13	3	77	1 77	220	8	<2	2	11	< 5	5	3	44	05	072	15	20	20	94	02	<3 1 24	01	05	2	52	9
L7+00W 6+00N	1	33	15	64	3	13	5	184	1 97	420	<8	<2	2	23	< 5	6	3	37	16	070	26	24	39	141	04	<3 1 42	01	05	2	69	1
L7+00W 5+50N	2	53	16	26	3	7	2	63	1 30	161	8	2	<2	15	< 5	5	<3	29	05	058	17	16	13	68	02	3 83	< 01	04	2	61	1
L7+00W 5+00N	2	54	20	69	< 3	14	7	369	2 42	435	8	2	4	32	< 5	12	<3	44	20	064	27	26	40	173	04	3 1 35	01	07	2	43	2
L7+00W 4+50N	2	52	27	76	< 3	16	9	514	2 47	369	8	2	5	30	5	8	3	46	24	081	30	28	43	217	06	<3 1 56	01	09	2	151	3
L7+00W 4+00N	2	98	29	83	4	18	10	522	2 60	464	<8	2	3	21	5	3	3	46	16	085	28	27	43	186	04	3 1 69	01	09	2	186	8
L7 00W 3 50N	2	58	63	117	7	17	9	613	2 62	273	8	<2	4	27	1 1	4	3	47	17	096	36	29	39	223	04	<3 1 82	01	08	2	158	7
L7+00W 3+00N	2	65	36	111	3	18	8	450	2 18	216	8	2	6	25	9	5	3	41	20	078	24	26	40	201	06	<3 1 34	01	09	2	138	0
L7+00W 2+50N	3	118	26	85	3	19	9	504	2 32	385	<8	<2	2	27	5	6	<3	42	17	088	20	24	37	199	02	3 1 48	01	07	2	90	7
L7+00W 2+00N	2	58	31	91	< 3	16	7	653	2 26	274	8	2	2	16	1 2	9	<3	48	11	071	18	23	34	147	03	3 1 29	01	06	2	118	3
L7 00W 1+50N	2	87	25	80	< 3	20	8	392	2 51	298	8	2	2	14	5	7	3	58	13	081	19	27	44	150	03	3 1 71	01	06	2	105	8
L7+00W 1+00N	3	83	28	83	3	22	7	271	2 39	261	<8	2	2	18	5	5	<3	70	18	084	22	28	41	221	04	3 1 59	01	07	2	67	9
L7+00W 0+50N	3	162	44	91	4	24	5	298	2 35	374	<8	<2	3	27	6	5	3	100	25	111	24	31	40	237	04	<3 1 55	01	09	2	139	1
RE L7+00W 0 50N	3	165	44	90	4	24	5	305	2 39	376	<8	<2	3	28	5	5	3	100	24	115	24	30	41	248	04	<3 1 58	01	08	<2	134	0
L7+00W 0+00	2	176	64	123	6	23	11	540	2 78	755	<8	<2	9	41	1 5	8	8	66	29	105	35	27	45	299	05	3 1 61	01	12	<2	500	0
L7 00W 0+50S	3	340	66	131	9	36	16	775	3 14	1609	9	2	5	55	1 2	7	15	108	35	131	31	33	59	332	06	3 2 25	01	15	2	555	2
L7 00W 1+00S	3	214	36	97	5	37	14	480	2 95	1108	<8	2	6	29	1 0	5	13	119	23	112	26	31	45	240	07	3 1 50	01	12	2	534	4
L7 00W 1+50S	2	86	15	69	< 3	20	7	268	2 47	111	<8	2	3	12	5	<3	<3	97	09	044	15	28	38	122	06	<3 1 50	01	06	2	47	0
L7+00W 2+00S	7	426	18	56	< 3	25	9	392	4 08	168	8	<2	3	39	5	4	3	140	19	125	23	33	49	201	08	<3 1 61	02	21	5	135	5
L7 00W 2+50S	6	275	14	50	< 3	21	7	258	3 95	50	<8	<2	4	37	< 5	<3	<3	101	29	198	19	29	48	253	08	3 1 60	02	15	<2	54	2
L7+00W 3+00S	1	71	14	60	< 3	18	8	205	1 93	27	<8	2	5	25	< 5	3	<3	58	25	067	16	27	65	248	14	3 1 56	01	17	<2	149	8
L7+00W 3+50S	4	156	19	85	3	30	13	474	2 65	56	<8	<2	8	31	8	3	3	91	29	074	20	27	66	273	12	<3 1 45	01	25	2	41	3
L7+00W 4+00S	1	45	8	49	< 3	17	7	261	2 32	28	8	2	4	15	5	<3	3	62	16	064	15	29	60	153	17	3 2 15	01	15	2	12	2
L7 00W 4+50S	2	71	11	82	< 3	34	13	435	3 25	49	8	<2	5	18	< 5	<3	<3	107	12	052	17	39	89	212	23	<3 2 87	01	14	<2	35	1
L7+00W 5+00S	2	59	12	90	< 3	22	9	804	2 88	41	8	2	3	24	5	<3	3	122	19	077	18	38	86	282	25	<3 2 52	01	14	2	26	3
L7+00W 5 50S	2	53	12	51	< 3	21	8	257	2 64	65	<8	<2	4	20	< 5	<3	<3	88	13	052	22	33	66	293	16	<3 2 27	01	11	2	63	1
L7+00W 6+00S	2	43	11	52	< 3	22	9	304	2 64	61	8	<2	5	19	5	3	<3	80	12	051	18	31	62	201	15	3 2 06	01	16	2	24	7
STANDARD DS3	9	122	34	150	< 3	36	12	810	3 10	29	8	<2	4	26	5 3	5	5	71	49	089	17	187	59	149	08	<3 1 67	03	15	4	19	9

Sample type SOIL SS80 60C Samples beginning RE are Reruns and RRE are Reject Reruns

P 05/11

FAX NO 6042531716

AUG-02-2001 THU 12 21 PM ACME ANALYTICAL LAB



Coelton Ventures FILE # A102301



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au ppm
L7+00W 6 50S	1	41	9	49	< 3	19	8	224	2 19	41	<8	2	3	20	< 5	<3	3	64	14	045	15	25	62	220	10	<3	2 04	01	11	2	15 7
L7+00W 7 00S	1	42	8	50	< 3	18	8	222	2 24	72	<8	2	3	19	5	3	3	57	12	049	15	24	61	190	09	<3	1 94	01	13	<2	24
L7+00W 7+50S	1	49	9	56	< 3	20	12	331	2 39	78	<8	2	3	20	5	<3	<3	61	12	061	16	25	59	169	09	<3	2 08	01	15	<2	60 6
L5+00W 0+00	5	280	24	94	6	29	32	615	3 30	552	<8	<2	4	29	< 5	7	<3	51	14	091	26	25	43	235	02	3 1 79	01	11	2	234 6	
L5+00W 0 50S	2	112	13	75	3	27	11	338	2 54	166	8	2	4	12	< 5	3	<3	57	13	071	20	26	45	151	04	3 1 77	01	06	2	73 0	
L5+00W 1 00S	6	271	25	78	3	33	11	222	2 83	682	<8	2	6	20	5	11	3	90	41	187	25	31	47	140	06	3 1 38	01	12	2	290 5	
L5+00W 1 50S	5	290	20	72	3	29	11	263	3 77	1224	8	2	8	24	< 5	42	4	45	21	125	22	23	47	130	05	<3	1 41	01	10	2	283
L5+00W 2 00S	4	218	19	74	4	23	13	371	3 05	685	<8	<2	7	23	< 5	10	<3	83	31	128	22	29	58	270	08	3 1 46	01	13	2	137 0	
L5+00W 2+50S	2	104	13	59	3	26	9	231	2 56	159	8	<2	4	17	< 5	3	<3	70	14	048	15	27	51	200	06	<3	1 76	01	07	2	32 0
L5+00W 3+00S	7	219	25	65	4	21	6	333	3 23	252	8	2	4	33	< 5	3	3	75	19	106	18	25	46	177	07	<3	1 29	01	14	2	128 6
L5+00W 3+50S	2	103	19	87	3	30	15	482	3 12	71	8	<2	7	19	< 5	<3	<3	79	17	078	16	34	64	224	11	<3	2 85	01	12	2	50
L5+00W 4 00S	2	33	17	51	< 3	18	8	298	2 82	32	8	2	5	12	5	3	3	74	11	043	15	30	47	154	10	3 2 32	01	06	2	1 7	
RE L5+00W 4+00S	2	31	16	52	< 3	17	8	292	2 83	32	<8	<2	5	12	5	3	3	73	09	042	14	30	46	150	09	3 2 36	< 01	06	2	1 5	
L5+00W 4 50S	2	46	16	64	< 3	20	7	294	2 47	38	<8	2	5	12	5	3	3	89	08	036	16	29	50	209	14	<3	2 23	01	07	2	12 2
L5+00W 5 00S	2	42	16	55	3	19	8	339	2 46	36	8	<2	4	14	< 5	<3	3	67	10	035	18	27	46	211	08	<3	1 90	< 01	05	<2	18 7
L5+00W 5+50S	4	140	16	69	3	29	15	523	3 10	152	8	<2	7	31	< 5	<3	<3	90	17	078	23	38	81	257	16	3 2 48	01	18	3	146 9	
L5+00W 6+00S	2	42	11	55	< 3	22	11	331	2 65	57	<8	<2	5	21	< 5	<3	<3	73	14	047	14	32	66	206	12	3 2 23	01	11	2	12 6	
L5+00W 6 50S	2	28	11	41	< 3	15	8	221	2 42	39	8	2	4	11	< 5	<3	<3	74	09	039	16	27	46	158	10	<3	1 95	01	07	<2	92 2
L5+00W 7 00S	2	62	9	63	< 3	28	14	281	3 35	183	8	<2	5	62	< 5	<3	<3	67	17	075	17	27	65	329	11	<3	2 17	03	23	2	40 7
L5+00W 7+50S	2	43	8	57	< 3	22	10	257	2 59	62	<8	<2	3	43	< 5	3	3	72	20	071	17	29	67	324	11	<3	2 22	01	19	2	23 4
L3+00W 0+00	2	127	14	78	3	25	11	517	2 34	97	<8	2	8	15	5	3	<3	48	19	083	22	23	34	99	05	3 1 07	< 01	07	2	92 3	
L3+00W 0+50S	5	303	42	83	5	30	15	351	3 41	525	8	2	7	21	6	4	3	45	14	096	25	24	39	132	04	3 1 53	01	10	2	288 2	
L3+00W 1+00S	2	45	22	58	< 3	16	6	253	2 42	36	<8	<2	4	10	< 5	<3	<3	55	07	044	17	24	31	115	05	3 1 70	< 01	05	2	17 4	
L3+00W 1+50S	6	321	61	141	1 0	31	14	418	3 92	1168	10	2	5	27	9	13	7	35	12	109	26	20	28	131	02	3 1 16	01	09	2	362 8	
L3+00W 2 00S	3	212	34	88	4	28	12	467	2 79	938	8	2	5	13	5	4	4	54	15	089	24	24	35	119	02	3 1 42	01	08	2	269 2	
L3+00W 2 50S	3	79	23	39	4	14	3	161	2 57	265	<8	<2	4	13	< 5	<3	3	109	06	036	12	31	38	169	11	<3	1 64	< 01	10	2	22 1
L3+00W 3+00S	2	79	13	45	3	15	6	213	2 51	207	<8	<2	3	9	< 5	<3	<3	76	07	043	15	25	27	120	05	<3	1 68	01	04	2	48 4
L3+00W 3+50S	2	160	16	62	3	20	8	303	2 47	261	<8	2	2	13	< 5	3	3	65	11	061	19	27	38	192	04	3 1 84	01	06	2	53 2	
L3+00W 4+00S	1	82	14	63	< 3	22	8	314	2 07	295	<8	<2	5	26	< 5	<3	3	51	22	088	23	22	38	158	05	<3	1 20	01	06	2	115 1
L3+00W 4 50S	2	70	15	46	5	14	5	198	2 24	314	8	<2	<2	15	< 5	<3	<3	58	08	050	17	25	34	118	03	<3	1 59	01	05	2	112 2
L3+00W 5+00S	3	230	21	76	6	33	15	418	2 52	1301	<8	<2	7	30	6	3	10	78	30	116	27	26	46	223	06	<3	1 27	01	10	2	1132 6
L3+00W 5+50S	2	151	14	60	4	20	7	280	2 22	396	<8	<2	2	19	< 5	3	<3	62	13	070	23	26	40	181	04	3 1 57	01	07	2	103 0	
L3+00W 6+00S	2	170	17	71	4	21	9	515	2 36	463	8	2	2	18	< 5	<3	<3	66	11	072	21	27	40	172	03	3 1 67	01	07	2	33 3	
STANDARD DS3	9	124	33	151	< 3	36	12	773	2 94	29	8	2	4	26	5 4	5	5	75	49	087	16	188	56	141	08	<3	1 67	03	16	4	2 8

Sample type SOIL SS80 60C Samples beginning RE are Reruns and RRE are Reject Reruns.

P 06/11

FAX NO 6042531716

AUG-02-2001 THU 12 28 PM ACME ANALYTICAL LAB



Coelton Ventures FILE # A102301



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au ppm
L3+00W 6 50S	2	128	17	69	4	20	7	317	2 38	352	<8	<2	2	18	< 5	3	3	60	14	072	21	31	40	176	04	3 1 29	01	07	2	69	0
L3 00W 7 00S	2	59	16	68	3	18	8	441	2 34	142	8	2	2	12	< 5	<3	3	53	09	057	15	29	39	129	03	3 1 44	< 01	07	2	4	
L3+00W 7+50S	3	33	17	45	3	15	5	267	3 03	181	8	2	4	15	< 5	<3	3	82	04	053	13	30	43	126	11	<3 1 32	01	11	2	12	9
L1+00W 0 00	2	185	19	98	3	27	13	387	2 62	169	<8	<2	7	18	< 5	3	<3	44	15	069	23	29	40	115	05	3 1 29	01	10	2	464	9
L1+00W 0+50S	2	77	18	68	< 3	22	8	283	2 69	36	8	2	4	10	< 5	<3	<3	47	08	045	19	30	35	150	05	<3 1 69	01	07	2	18	2
L1+00W 1 00S	3	233	19	92	3	27	10	296	2 75	206	<8	2	5	18	5	7	3	45	17	069	22	30	44	175	04	3 1 34	01	08	2	74	1
L1 00W 1 50S	1	79	17	66	< 3	23	9	369	2 59	61	8	2	4	11	5	3	3	46	11	056	18	30	38	115	04	<3 1 64	01	07	2	15	9
L1 00W 2 00S	2	78	25	65	3	20	7	392	2 82	79	<8	<2	4	14	< 5	<3	3	67	11	064	20	35	43	134	07	3 1 50	01	11	2	79	3
L1+00W 2+50S	3	243	30	107	3	28	14	505	3 03	452	8	2	9	26	6	5	3	45	23	110	31	30	44	171	04	3 1 18	01	09	<2	253	1
L1+00W 3+00S	4	160	26	83	6	22	12	471	3 16	233	<8	<2	5	15	< 5	3	<3	55	10	077	21	30	37	163	04	3 1 60	01	09	2	123	6
L1 00W 3 50S	2	77	25	76	3	20	9	342	2 67	93	<8	2	5	12	1 0	<3	<3	51	10	042	20	30	36	225	04	3 1 55	01	06	2	59	6
L1 00W 4 00S	2	189	17	63	3	23	9	225	3 07	178	<8	<2	5	12	5	<3	<3	63	10	062	18	32	44	162	08	3 1 72	01	09	2	67	2
L1+00W 4+50S	2	217	18	96	3	44	18	567	3 11	409	8	<2	9	28	5	3	3	58	31	126	32	32	46	297	07	3 1 28	01	10	3	304	2
L1 00W 5 00S	4	261	20	83	4	32	13	375	3 13	427	8	<2	4	27	5	3	4	69	17	104	22	32	45	219	06	<3 1 84	01	10	2	117	0
L1 00W 5 50S	4	224	23	72	5	26	8	220	2 78	556	<8	2	5	31	< 5	3	6	67	15	072	21	28	41	162	05	3 1 47	01	08	<2	162	1
L1+00W 6 00S	3	213	26	101	3	27	13	599	3 15	562	<8	2	4	28	7	3	6	75	17	094	23	36	46	252	05	3 2 31	01	09	2	109	4
L1+00W 6 50S	3	127	20	79	4	20	15	844	2 79	217	8	2	3	17	5	3	<3	76	12	086	20	34	43	201	06	3 1 97	01	09	2	54	1
L1+00W 7+00S	2	57	15	60	3	20	8	275	2 76	71	<8	2	5	11	5	3	3	65	08	032	16	35	41	183	05	3 1 92	01	04	<2	18	0
L1+00W 7+50S	2	94	20	70	3	22	11	445	2 63	131	<8	<2	4	16	< 5	<3	<3	54	16	063	25	31	45	251	05	<3 1 46	01	07	<2	66	4
L1+00W 8+00S	8	537	34	110	6	44	17	391	4 68	901	10	<2	7	51	< 5	4	6	58	17	125	30	30	51	232	04	<3 1 84	02	16	3	463	1
RE L1 00W 8 00S	8	524	33	105	6	42	17	384	4 49	875	9	2	7	50	5	4	6	58	18	121	30	30	49	227	04	3 1 79	02	15	3	543	2
L0+50W 0+00	2	95	12	78	< 3	24	7	215	2 40	48	8	2	3	14	< 5	3	3	44	16	072	20	29	41	162	04	3 1 27	01	06	2	34	1
L0+50W 0 0S	1	59	16	69	< 3	22	8	269	2 71	34	<8	2	4	9	< 5	<3	<3	50	07	038	18	29	39	105	05	<3 1 46	< 01	06	2	44	5
L0+50W 1+00S	2	39	14	62	< 3	14	5	329	2 54	29	<8	2	2	8	5	<3	<3	56	05	050	14	24	20	103	05	3 1 21	01	07	2	21	6
L0+50W 1+50S	3	358	72	160	6	31	13	747	2 80	445	8	2	8	22	8	18	4	35	16	068	29	24	36	165	03	3 1 12	< 01	09	<2	234	4
L0+50W 2 00S	2	285	57	119	3	32	21	1289	3 27	280	<8	2	10	48	1 0	7	3	42	28	081	39	30	63	282	03	3 1 80	< 01	16	<2	229	7
L0+50W 2 50S	4	413	35	103	4	33	17	628	3 81	218	<8	<2	9	31	7	5	<3	50	17	102	29	33	47	210	04	<3 1 64	01	15	2	228	4
L0+50W 3+00S	4	179	32	69	8	14	5	264	2 82	164	<8	<2	2	17	< 5	3	<3	48	05	098	19	28	33	170	03	<3 1 52	01	13	2	128	8
L0+50W 3+50S	2	119	27	70	5	21	10	438	2 64	185	<8	2	5	25	7	<3	3	48	10	054	22	30	40	202	04	<3 1 54	01	07	<2	102	2
L0+50W 4+00S	2	46	18	70	< 3	16	8	325	2 51	74	<8	2	5	11	5	3	<3	49	06	048	16	29	31	140	04	<3 1 49	01	04	<2	32	6
L0 50W 4 50S	3	91	30	64	7	14	6	387	2 78	336	<8	<2	3	17	5	<3	4	49	06	055	16	28	28	130	04	3 1 53	01	07	2	92	1
L0 50W 5+00S	3	141	37	74	8	17	7	340	3 19	587	<8	2	3	27	6	3	8	52	07	061	19	30	35	133	03	3 1 71	01	06	<2	186	9
L0+50W 5 50S	2	36	17	48	3	11	4	214	2 55	38	<8	<2	3	8	< 5	<3	<3	56	04	035	14	26	20	96	04	3 1 39	< 01	04	2	15	2
STANDARD DS3	8	125	32	150	3	33	12	747	2 88	28	8	2	4	25	5 1	5	5	68	46	084	16	185	53	144	08	3 1 48	02	14	4	19	5

Sample type SOIL SS80 60C Samples beginning RE are Reruns and RRE are Reject Reruns

P 07/11

FAX NO 6042531716

AUG-02-2001 THU 12 29 PM ACME ANALYTICAL LAB



Coelton Ventures FILE # A102301



SAMPLE#	M	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au
	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	ppb	
L0+50W 6+00S	2	52	21	65	4	13	5	331	2 65	60	<8	2	3	10	< 5	<3	3	53	07	053	16	25	31	106	04	3 1 81	01	05	2	31 3	
L0+50W 6+50S	2	53	16	48	3	15	5	183	2 20	56	8	2	6	10	5	3	3	45	06	030	17	23	30	130	03	3 1 48	01	04	<2	76 9	
L0+50W 7 00S	2	190	21	86	4	27	13	726	2 43	196	<8	<2	6	30	9	<3	<3	38	34	088	27	25	47	353	04	<3 1 37	01	09	<2	69	
L0+50W 7+50S	3	51	10	61	3	22	8	290	3 21	53	8	<2	2	34	< 5	<3	<3	66	11	084	14	30	68	184	06	<3 1 96	02	13	2	21 1	
L0+50W 8+00S	3	36	11	57	< 3	17	7	263	3 10	37	<8	<2	2	24	< 5	3	<3	80	11	065	14	34	77	146	08	3 2 06	01	10	2	6 7	
L0+50E 2+00S	2	334	32	111	3	27	14	521	3 26	202	8	<2	12	25	< 5	3	<3	44	19	063	38	33	68	207	06	3 2 14	01	13	<2	200 3	
L0+50E 2 50S	3	286	43	108	6	19	7	304	3 09	705	<8	2	6	35	7	4	5	38	17	069	24	27	49	185	03	<3 1 81	01	09	<2	273 0	
L0+50E 3+00S	4	260	39	82	6	24	13	517	2 85	197	8	2	5	27	< 5	3	5	45	13	079	25	27	45	138	04	3 1 61	01	11	2	10 8	
L0+50E 3+50S	6	361	33	89	9	23	11	534	4 02	338	8	2	8	33	< 5	<3	3	48	14	115	23	28	49	122	04	3 1 63	01	13	2	234	
L0 50E 4+50S	6	773	37	93	1 0	44	32	745	3 95	1414	12	2	16	40	6	5	12	43	28	133	47	28	64	182	03	<3 2 15	01	22	2	1368 2	
L0+50E 5+00S	4	601	31	98	8	46	25	628	3 54	805	8	<2	9	34	6	3	5	46	28	122	38	30	58	206	05	3 1 92	01	16	<2	477 3	
L0+50E 5+50S	3	174	24	82	9	20	7	254	3 10	391	8	2	6	16	< 5	<3	3	52	12	072	20	28	42	160	06	3 1 98	01	09	2	509 7	
L0 50E 6 00S	2	134	17	72	3	24	11	377	2 80	133	8	2	6	14	< 5	<3	<3	46	14	067	20	27	43	238	04	3 1 69	01	06	2	63 5	
L0 50E 6+50S	8	371	43	97	7	38	18	445	5 85	415	8	2	11	43	5	8	5	57	15	174	30	31	49	185	03	3 1 93	02	16	2	764 9	
L0+50E 7+00S	3	222	23	74	7	26	10	355	3 11	399	<8	<2	5	21	5	<3	3	53	19	085	27	27	43	240	04	<3 1 69	01	08	2	198 9	
L0+50E 7+50S	3	36	10	49	< 3	14	7	375	2 65	37	<8	2	<2	17	< 5	3	<3	76	08	076	14	34	57	114	07	<3 1 99	01	10	2	8 5	
RE L0+50E 7+50S	3	36	10	47	3	14	7	368	2 69	37	<8	2	2	16	5	3	3	75	08	075	13	34	57	112	07	3 1 98	01	10	2	13 1	
L1+00E 2+00S	2	73	23	84	3	23	12	617	2 48	113	<8	2	5	28	6	3	3	40	12	067	21	24	40	161	04	3 1 35	01	07	2	161 7	
L1+00E 2+50S	3	510	52	108	3	28	25	722	3 20	717	13	2	9	69	8	3	5	37	19	086	36	28	61	159	03	<3 2 33	01	17	2	297 6	
L1+00E 3+00S	6	308	32	92	5	30	8	289	3 26	261	<8	<2	10	41	5	4	<3	38	20	074	30	23	38	122	02	<3 1 31	01	11	2	253 3	
L1+00E 3+50S	5	398	30	103	4	29	10	374	3 16	287	8	2	6	38	6	3	<3	39	17	079	32	23	38	130	02	<3 1 45	01	10	2	285 2	
L1+00E 4+00S	10	463	53	81	6	28	10	234	8 32	1315	10	2	8	33	5	7	10	46	10	174	21	28	36	92	03	<3 1 38	02	08	3	842 1	
L1+00E 4+50S	6	562	35	104	4	48	31	495	5 78	580	<8	2	10	66	5	4	3	73	14	164	27	28	60	391	08	3 1 99	03	24	5	259 4	
L1 00E 5+00S	11	449	31	90	4	52	28	499	4 95	588	9	<2	9	50	6	3	3	116	38	277	23	28	48	292	06	3 1 57	02	18	5	220 9	
L1+00E 5+50S	2	64	13	61	< 3	20	10	439	2 69	43	<8	2	<2	15	5	<3	<3	69	08	071	15	30	39	117	03	<3 1 76	01	05	<2	47 6	
L1 00E 6+00S	5	136	16	71	< 3	38	12	370	3 26	74	<8	<2	4	34	< 5	<3	<3	77	14	100	20	32	52	206	05	<3 1 85	01	11	2	88 6	
L1+00E 6+50S	2	52	11	37	3	11	4	193	2 60	36	<8	<2	2	23	< 5	<3	<3	63	08	066	14	28	45	68	11	<3 1 75	01	06	2	19 2	
L1+00E 7+00S	2	40	11	60	< 3	21	11	466	3 02	35	8	2	3	19	< 5	<3	<3	81	13	062	16	43	85	153	10	3 2 67	01	10	2	11 5	
L1+00E 7+50S	2	29	8	40	< 3	17	6	199	2 45	28	8	2	2	14	5	3	3	67	09	055	16	30	49	136	06	<3 1 68	01	07	2	8 6	
L1+00E 8+00S	2	19	9	35	< 3	10	4	200	2 50	26	8	2	3	13	< 5	3	3	82	06	056	14	26	43	119	09	<3 1 39	01	10	<2	5 0	
L3+00E 2 00S	1	75	17	54	3	16	5	179	2 43	36	<8	<2	3	9	< 5	<3	<3	45	06	039	19	21	20	77	04	<3 1 14	01	06	2	155 0	
L3+00E 2+50S	4	273	54	219	< 3	35	23	731	3 43	187	<8	2	9	7	5	11	<3	32	05	043	30	20	26	138	01	3 1 15	01	08	2	82 3	
L3+00E 3+00S	1	410	51	128	6	35	25	582	3 29	221	8	2	12	29	7	6	10	27	19	068	53	21	48	197	02	<3 1 85	< 01	14	2	2232 4	
STANDARD DS3	9	128	34	156	< 3	35	12	775	2 99	29	8	2	4	28	5 3	4	5	75	51	089	17	188	58	140	09	3 1 65	03	16	4	19 8	

Sample type SOIL SS80 60C Samples beginning RE are Reruns and RRE are Reject Reruns

P 08/11

FAX NO 6042531716

AUG-02-2001 THU 12 30 PM ACME ANALYTICAL LAB



Coelton Ventures FILE # A102301



SAMPLE#	No ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	A ppm				
L3+00E 3 50S	5	318	42	85	4	21	7	102	4	05	134	<8	2	20	17	5	17	<3	20	06	063	44	13	05	86	<01	<3	62	01	09	<2	352	9		
L3+00E 4 00S	5	258	37	90	5	33	14	368	4	34	217	<8	<2	5	36	<5	5	<3	47	07	116	22	27	39	142	02	<3	1	64	02	10	<2	378	9	
L3+00E 4+50S	7	193	59	52	6	15	9	268	5	48	301	<8	<2	13	24	5	10	3	33	03	137	29	22	26	152	01	<3	1	09	02	11	<2	386	9	
L3 00E 5 00S	8	214	69	65	1	19	10	330	6	04	317	<8	<2	12	27	<5	6	<3	40	04	163	28	27	33	163	01	<3	1	52	02	13	<2	29	5	
L3+00E 5 50S	4	321	44	81	1	0	30	401	4	23	218	<8	<2	5	18	5	7	3	41	06	119	32	28	40	162	01	3	1	74	01	09	<2	207	9	
L3+00E 6+00S	3	96	13	61	<3	22	8	429	3	17	53	<8	2	<2	15	5	3	<3	82	07	083	14	35	44	149	03	<3	1	70	01	06	<2	29	1	
L3 00E 6+50S	7	69	7	36	3	22	5	183	2	74	23	8	2	2	20	5	<3	<3	60	10	083	13	24	32	100	03	<3	1	23	01	05	<2	4	5	
L3+00E 7 00S	5	96	9	50	3	35	7	317	3	12	19	<8	<2	2	24	<5	<3	3	78	10	097	19	33	55	208	05	<3	1	59	01	11	<2	3	5	
L3+00E 7 50S	4	64	11	61	<3	32	14	659	3	08	43	<8	<2	4	27	<5	<3	<3	63	17	083	18	29	51	203	05	3	1	62	01	09	<2	54	0	
L3 00E 8+00S	4	35	10	35	3	14	5	214	2	52	34	8	2	3	16	<5	3	<3	73	08	054	12	24	39	121	06	3	1	19	01	07	<2	25	7	
L5 00E 2 00S	3	206	39	53	7	15	5	200	4	90	161	8	2	6	24	<5	6	<3	38	04	089	28	26	20	103	02	<3	1	33	02	09	<2	892	7	
L5 00E 2 50S	2	214	42	47	5	16	5	192	4	97	110	<8	<2	11	47	<5	7	<3	34	06	068	33	28	27	192	02	<3	1	53	04	16	<2	50	3	
L5 00E 3+00S	1	166	19	54	3	21	9	217	3	70	83	8	2	4	13	<5	3	<3	33	04	052	18	21	21	79	02	<3	1	17	01	05	<2	392	9	
RE L5+00E 3+00S	1	168	19	56	3	21	9	221	3	73	84	<8	<2	4	13	<5	3	<3	31	04	052	17	21	21	79	01	3	1	11	01	04	<2	392	9	
LA 1 10+00NW	2	22	34	43	3	12	4	142	2	25	163	8	2	2	10	5	9	11	30	04	063	32	21	28	104	01	<3	96	01	03	<2	7	4		
LA 1 9+50NW	2	16	13	48	<3	15	6	241	2	45	19	8	2	2	8	<5	<3	<3	37	05	045	16	24	31	96	02	<3	1	08	<01	03	<2	6	2	
LA 1 9+00NW	2	19	17	47	3	13	4	179	2	26	30	<8	2	5	9	5	4	<3	35	06	043	25	21	32	67	02	<3	84	<01	04	<2	5	0		
LA 1 8+50NW	2	26	20	57	3	18	7	243	2	57	47	<8	2	6	12	5	7	3	37	12	064	28	25	38	145	03	<3	1	21	01	04	<2	8	3	
LA 1 8+00NW	1	18	12	50	3	18	8	239	2	20	21	<8	<2	3	9	<5	<3	<3	36	07	044	15	24	33	104	02	<3	1	30	<01	04	<2	2	5	
LA 1 7 50NW	1	18	16	41	<3	11	4	119	2	12	86	8	<2	<2	8	<5	5	3	36	04	053	15	20	16	67	01	3	79	<01	04	<2	2	6		
LA 1 7 00NW	1	16	12	36	3	10	4	137	1	90	131	8	2	4	7	5	<3	3	35	05	035	16	21	20	64	02	3	1	11	01	03	<2	6	2	
LA 1 6+50NW	2	18	18	48	3	12	5	221	2	25	151	8	2	4	10	5	5	3	34	07	053	21	21	30	106	02	<3	1	00	<01	04	<2	1	1	
LA 1 6+00NW	2	15	13	39	<3	11	5	177	2	27	49	<8	<2	3	7	<5	<3	<3	38	06	046	16	23	27	85	02	<3	1	12	<01	03	<2	2	7	
LA 1 5+50NW	2	13	15	35	<3	9	4	140	2	31	48	<8	<2	4	7	<5	4	<3	42	05	032	15	21	19	77	02	<3	1	16	01	03	<2	6	5	
LA 1 5+00NW	3	31	18	90	1	2	15	613	2	68	16	<8	<2	<2	13	1	0	3	3	30	07	077	21	21	22	88	01	<3	1	09	<01	03	<2	3	4
LA 1 4 50NW	4	45	25	67	4	20	8	216	3	04	71	<8	<2	2	12	5	5	<3	47	06	084	20	27	37	118	02	<3	1	73	01	04	<2	6	5	
LA 1 4+00NW	2	30	28	59	<3	17	7	207	2	72	138	<8	<2	2	10	6	18	<3	41	08	087	17	22	27	81	02	<3	1	11	<01	03	<2	9	3	
LA 1 3 50NW	3	21	40	39	<3	10	4	156	3	37	244	<8	<2	3	6	<5	18	<3	60	03	067	16	22	15	51	05	<3	97	<01	03	<2	42	4		
LA 1 3 00NW	2	30	24	58	<3	16	6	204	2	46	108	8	2	2	9	<5	8	<3	44	10	082	16	24	27	80	03	<3	1	10	<01	03	<2	6	6	
LA 1 2+50NW	1	9	20	20	3	6	2	72	1	72	51	8	2	<2	5	5	3	<3	53	04	029	10	17	11	56	02	<3	82	<01	02	<2	3	1		
LA 1 2+00NW	2	12	28	33	3	9	4	205	2	63	71	<8	<2	<2	6	<5	5	<3	52	04	031	12	24	18	52	03	<3	1	07	<01	02	<2	3	0	
LA 1 1+50NW	2	12	29	30	<3	8	3	124	2	04	110	8	2	2	5	5	6	<3	51	04	040	10	20	12	48	03	<3	92	01	02	<2	5	1		
LA 1 1+00NW	3	48	65	90	3	47	20	404	2	84	339	8	2	5	12	7	34	<3	37	12	075	18	21	29	130	02	<3	1	10	<01	04	<2	25	4	
STANDARD DS3	9	123	32	151	<3	34	11	780	2	92	28	8	<2	4	28	5	4	4	5	73	50	089	18	187	57	144	09	<3	1	67	03	16	4	22	6

Sample type SOIL SS80 60C Samples beginning RE are Reruns and RRE are Reject Reruns

P 09/11

FAX NO 6042531716

AUG-02-2001 THU 12 31 PM ACME ANALYTICAL LAB



Coelton Ventures FILE # A102301



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au ppb	
LA 1 0+50NW	2	22	26	41	< 3	12	5	160	2 15	170	<8	2	2	7	5	11	3	39	05	040	13	15	15	65	02	3	92	< 01	03	2	12	5
LA 1 0+00	3	20	38	21	8	4	2	40	1 72	207	8	<2	2	5	5	14	3	31	02	035	11	10	04	39	02	3	58	01	02	2	14	1
LA 2 10+00NW	2	16	21	42	< 3	11	4	161	2 00	12	8	2	<2	9	< 5	<3	<3	35	05	047	18	19	28	70	01	<3	1 08	< 01	03	<2	1	6
LA 3 10+00NW	2	11	13	35	< 3	8	4	152	2 37	13	<8	2	3	6	< 5	<3	3	44	04	030	12	18	17	50	02	<3	1 11	01	02	<2	1	8
LA 4 10+00NW	2	22	21	45	3	15	7	268	2 37	13	8	2	4	10	5	<3	3	36	07	070	16	22	37	93	02	3	1 28	01	04	2	2	8
LA 4 9 50NW	1	8	12	29	3	9	4	172	2 40	11	8	2	2	7	< 5	<3	3	49	05	027	11	19	19	52	03	3	1 05	01	03	2	4	2
LA 4 9+00NW	2	13	12	44	< 3	13	6	239	2 47	14	8	2	4	8	< 5	3	3	47	07	044	13	22	23	84	03	<3	1 34	01	03	<2	2	6
LA 4 8 50NW	4	23	19	57	< 3	18	9	329	2 73	16	<8	<2	7	10	< 5	3	<3	42	08	049	22	24	36	124	03	3	1 44	< 01	05	2	1	4
LA 4 8+00NW	4	15	14	39	5	9	4	217	2 54	15	8	<2	3	8	< 5	3	3	47	05	043	15	21	16	65	02	3	1 24	01	03	2	7	7
LA 4 7+50NW	7	34	21	69	4	16	6	172	2 78	20	8	2	7	15	6	6	<3	32	11	098	25	18	33	64	02	3	98	01	04	2	1	4
LA 4 7+00NW	4	17	21	65	< 3	13	5	182	2 26	12	<8	<2	3	14	< 5	3	3	41	05	037	17	21	21	62	02	3	1 10	01	03	2	2	4
LA 4 6+50NW	2	15	12	50	< 3	13	5	202	3 03	14	8	2	4	8	< 5	3	<3	48	05	036	12	21	27	59	03	<3	1 12	01	03	2	1	3
LA 4 6+00NW	4	37	32	74	5	17	6	179	2 14	12	8	2	<2	17	7	4	3	41	06	067	19	20	22	106	01	3	1 21	01	04	2	1	6
LA 4 5+50NW	7	26	24	104	< 3	20	19	995	2 72	12	<8	2	<2	41	5	3	3	45	21	086	18	19	44	130	02	3	1 26	01	03	2	1	7
LA 4 4+00NW	4	38	21	71	< 3	20	7	230	2 87	49	<8	<2	5	20	5	6	3	38	08	086	21	19	24	101	02	<3	96	01	04	<2	5	5
RE LA 4 4+00NW	4	39	22	75	< 3	20	8	248	3 02	52	<8	<2	5	22	6	7	3	41	08	091	22	19	30	105	02	3	1 01	01	04	2	7	6
LA 5 8+00NW	2	20	81	58	9	16	5	145	1 92	12	<8	2	2	17	< 5	6	3	31	11	094	25	17	18	200	01	3	97	01	04	2	1	8
LA 5 7+50NW	1	18	20	65	< 3	18	8	260	2 09	9	8	2	3	11	5	3	3	33	09	055	19	19	32	91	02	<3	1 10	< 01	04	2	1	4
LA 5 7+00NW	1	13	17	44	< 3	12	4	156	1 68	9	8	<2	2	8	< 5	<3	<3	32	08	045	15	14	17	46	02	<3	79	< 01	03	2	9	9
LA 5 6+50NW	2	15	32	51	< 3	11	4	145	2 11	12	8	<2	2	13	5	4	<3	32	04	060	27	16	16	69	01	<3	91	01	03	2	3	3
LA 5 6+00NW	1	16	15	48	3	12	5	165	1 77	9	8	2	3	12	5	3	3	28	12	066	22	16	24	95	02	<3	89	01	04	2	2	6
LA 5 5+50NW	1	17	21	48	< 3	14	5	120	1 81	9	<8	2	3	12	< 5	3	3	31	13	066	27	17	23	75	02	<3	95	< 01	04	<2	3	1
LA 5 5+00NW	1	13	15	47	3	15	5	179	1 94	12	<8	<2	2	9	< 5	<3	<3	33	11	056	13	18	33	67	02	<3	1 14	01	03	2	2	1
LA 5 4+50NW	1	21	27	62	< 3	20	7	234	2 22	13	8	<2	3	12	< 5	3	3	42	15	067	14	22	37	85	04	3	1 13	01	04	2	1	6
LA 5 4+00NW	1	16	47	55	< 3	16	6	191	1 99	15	8	2	3	12	< 5	7	<3	37	14	063	15	19	33	63	04	<3	98	< 01	03	2	1	4
LA 5 3+50NW	1	24	123	65	7	25	9	349	2 26	21	8	<2	4	14	< 5	23	3	43	18	071	19	22	40	150	04	<3	1 17	01	05	<2	2	4
LA 5 3+00NW	2	18	29	59	3	12	4	151	2 88	9	<8	<2	4	6	< 5	5	<3	30	03	040	26	18	17	49	01	3	1 06	< 01	04	2	6	6
LA 5 2+50NW	6	19	18	71	< 3	13	5	129	3 23	13	8	2	2	7	5	5	3	46	04	055	22	21	19	50	02	3	98	01	03	2	6	1
LA 5 2+00NW	1	11	16	47	< 3	13	5	169	2 37	14	8	2	2	8	5	<3	3	39	08	039	13	19	28	64	02	3	1 18	01	03	2	2	7
LA 5 1+50NW	2	27	24	84	3	26	9	402	2 57	16	8	2	2	12	< 5	4	3	46	11	083	19	23	37	81	02	<3	1 15	01	04	2	7	9
LA 5 1+00NW	1	15	10	43	3	15	5	156	1 81	9	<8	<2	<2	9	5	<3	3	34	09	054	14	18	27	64	02	<3	1 00	01	03	<2	2	4
LA 5 0+50NW	2	17	49	68	3	14	5	235	3 04	16	8	2	4	9	5	7	<3	37	05	045	28	17	18	58	03	<3	91	01	04	2	1	8
LA 5 0+00	1	23	18	61	3	18	6	121	2 15	8	8	2	5	11	< 5	3	3	26	09	054	30	15	21	56	02	3	86	01	04	2	1	9
STANDARD DS3	9	126	34	156	3	38	12	802	3 18	30	<8	2	4	29	5 6	5	5	82	53	091	18	191	58	151	10	<3	1 65	03	17	4	23	9

Sample type SOIL SS80 60C Samples beginning RE are Reruns and RRE are Reject Reruns.

P 10/11

FAX NO 6042531716

ANALYTICAL LAB THU 12 32 PM ACME



Coelton Ventures FILE # A102301



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppb	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au ppb
B 1 8 00W	1	14	27	21	< 3	6	2	63	98	17	<8	<2	2	8	5	<3	<3	35	05	041	11	13	08	58	01	3	65	< 01	02	<2	6 4
B 1 7+50W	1	23	18	16	5	7	2	34	1 05	9	<8	2	<2	10	< 5	<3	<3	22	05	080	12	12	06	119	01	<3	97	01	0	2	10 1
B 1 7+00W	1	11	21	38	< 3	12	5	213	2 33	16	8	2	4	8	< 5	<3	3	52	07	028	13	24	22	86	04	<3	1 34	< 01	03	<2	5 9
B 1 6+50W	1	15	26	63	< 3	17	8	323	2 64	17	<8	2	5	9	< 5	3	<3	40	08	050	12	33	37	100	03	<3	2 20	01	05	<2	7 7
B 1 6+00W	1	11	20	30	< 3	7	3	166	2 26	17	<8	<2	2	6	< 5	4	<3	59	04	032	14	19	12	51	04	<3	88	01	03	2	2 1
B 1 5+50W	2	23	42	55	3	13	5	169	2 51	32	<8	<2	3	14	< 5	10	<3	32	11	077	20	21	28	102	02	<3	85	< 01	04	2	15 9
B 1 5 00W	2	15	27	44	< 3	12	4	150	1 80	26	8	2	<2	14	< 5	5	<3	43	11	073	16	23	25	117	01	<3	1 01	01	04	2	9 8
RE B 1 5+00W	2	15	26	42	< 3	12	4	145	1 73	26	<8	2	<2	13	< 5	5	<3	39	10	071	15	22	23	109	01	<3	94	< 01	04	<2	7 8
B 1 4+50W	1	9	23	38	< 3	9	3	106	1 94	20	<8	<2	<2	8	< 5	3	<3	39	07	037	18	22	21	75	02	<3	1 02	< 01	04	2	1 9
B 1 4+00W	2	11	17	48	< 3	11	5	200	2 67	26	<8	2	3	8	< 5	3	<3	47	05	048	19	23	21	92	03	<3	96	01	04	2	1 4
B 1 3 50W	2	24	33	66	< 3	18	12	543	2 59	44	<8	<2	2	13	5	6	<3	30	09	068	25	20	21	113	01	<3	1 03	< 01	05	<2	3 4
B 1 3 00W	3	25	82	66	4	18	7	199	3 06	263	<8	<2	7	16	< 5	27	12	48	08	104	30	27	32	108	02	<3	1 22	< 01	05	<2	32 1
B 1 2+50W	1	7	26	29	3	8	3	107	2 61	30	8	2	3	7	5	6	<3	67	05	035	17	24	18	50	04	3	1 11	01	03	2	4 2
B 1 2 00W	2	8	17	31	3	7	3	129	2 50	54	8	2	3	8	5	6	3	69	06	049	17	24	16	80	03	<3	1 17	01	03	2	5 9
B 1 1+50W	3	23	53	50	< 3	12	4	143	3 53	117	<8	2	10	11	5	30	5	59	05	067	33	23	19	69	03	<3	89	< 01	04	<2	20 9
B 1 1+00W	1	5	15	16	< 3	4	2	79	1 22	33	<8	<2	2	7	< 5	<3	<3	42	06	045	16	14	10	61	03	<3	86	01	03	2	2 1
B 1 0 50W	2	15	16	27	< 3	8	3	89	1 68	91	<8	2	<2	9	< 5	4	3	36	06	078	16	19	17	130	01	<3	95	< 01	04	2	5 3
B 1 0+00	1	12	12	14	< 3	4	1	38	1 04	23	<8	2	2	8	5	<3	3	27	04	057	19	14	08	85	01	<3	84	01	03	2	3 2
STANDARD DS3	9	123	35	150	< 3	36	12	808	3 14	31	8	<2	4	27	5 6	5	5	78	53	095	17	190	57	143	09	<3	1 56	03	16	4	22 9

Sample type SOIL SS80 60C Samples beginning RE are Reruns and RRE are Reject Reruns

Appendix B
Rock Sample Descriptions

COELTON VENTURES

RED MOUNTAIN PROPERTY 115P 15

ROCK SAMPLE DESCRIPTIONS

SAMPLE NUMBER	UTM EAST	UTM NORTH	ELEVATION Meters	SAMPLE DESCRIPTION	Au ppb	AS ppm	BI ppm	SB ppm	Cu ppm
R00101	413743	7095613	1585	Grab from rock dump in old trench Material from quartz vein cutting quartzite Weathered pyrite limonite mainly quartz	23 3	85	<3	49	21
R00201	414113	7095096		Quartz vein in hornfels 8 inch quartz filled fracture with pyrite arsenopyrite and limonite	19	1387	<3	19	28
R00301	415637	7093736		Sample from old trench 0 4 m chip sample of quartz rich rock in trench mineralized fractures in the quartz arsenopyrite pyrite tourmaline and Stibnite (?) Qtzite host	17357	2626	156	322	512
R00401	415637	7093736		Grab sample from same trench as R00301 at cave in area Fractured mineralized quartzbreccia with small local fractures infilled withAspy py tourmaline and limonite	273	649	24	90	85
R00501				Chip Sample from soil grid BL+4505 L10+50W A 2m sample from reviously chip sampled section E W at 6 8 m 2 m section of biotite rich qtz monzonite Oxidized blens limonite minor weathered py v alt Feldspar phenocrysts	333 9	41	4	3	48
R006001	412938	7093934		Mineralized chert sample in talus (grab) containing Aspy and Py < 10%	86 8	23	<3	<3	145
R00701	412943	7094772		Float sample north of Gem Creek Quatrz vein stockwork in quartzite Rusty vuggy limonite and pyrite	7 3	37	<3	44	9
R00801	415727	7093823		Saccaroidal quartz vein with limonite and tourmaline filled vugs Trace Py no visible Aspy Old sample R116426	945	630	20	23	83
R00901	415546	7093524	1599	Massive arsenopyrite vein from dump outside old adit Probable stibnite and galena as well Sulphides massive but fine grained	5729 4	99999	948	2547	1553
R01001	415547	7093524		Massive Arsenopyrite vein from dump Minor Poy tourmaline	9383 4	99999	1092	2856	2134

			Probable stibnite and galena as well Sulphides massive but fine grained						
R01101	415546	7093524	Bull Quartz vein	63.5	415	6	19	13	
R01201	415546	7093524	Stibnite rich quartz vein Alternating bands of vn Qtz and stibnite minor aspy & galena (green scorodite) and a few secondary sulphides Vein in siltstone host rock	8198	99999	844	10997	1422	
R01301	413865	7095426	Vein Breccia from east side of Trencho2 wall 0.75 cm chip sample vein structure 084deg/64S	26.9	460	7	50	20	
R01401	413777	7095570	From TRENCH02 Grab sample of strongly altered QZMZ Carbonate hematite all feldspars to clay strong weathering rind Pinkish (alunite) cast to some of the altered feldspars numerous vugs and open space cavities Limonite stain is common Calcite is partitioned into feldspars and as interstitial disseminations Rare sulphide specks	20.1	155	4	24	16	
R01501	412159	7097085	Talus sample extremely altered QZMZ (v alt Feldspars phenocrysts) pyrite 2% calcite altered	4.3	55	<3	<3	81	
C1 0 2m	413659	7093370	Quartz Monzonite continuous chip sample	644	60	6	<3	36	
C1 2 4m	413657	7093370	Quartz Monzonite continuous chip sample	154.7	45	4	<3	39	
C1 4 6m	413655	7093370	Quartz Monzonite continuous chip sample	716.1	47	8	3	26	
C1 6 8m	413653	7093370	Quartz Monzonite continuous chip sample	2288.1	59	11	6	47	
C1 14 16m	412145	7093370	Quartz Monzonite continuous chip sample	529.3	90	<3	<3	47	
C1 20 22m	412139	7093370	Quartz Monzonite continuous chip sample	425.8	150	<3	<3	51	
C1 25 27m	412134	7093370	Quartz Monzonite continuous chip sample	497.4	140	<3	4	83	
C1 27 29	412130	7093370	Quartz Monzonite continuous chip sample	483.7	198	4	<3	90	
C1 29 31m	412130	7093370	Quartz Monzonite continuous chip sample	772.6	243	3	<3	52	

Appendix C
Correlation Coefficients for Soil & Rock Samples

Soil Sample Correlation Coefficients

n = 291

	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Cd	Sb	Bi	Au
Mo	1													
Cu	0.56	1.00												
Pb	0.34	0.33	1.00											
Zn	0.53	0.53	0.39	1.00										
Ag	0.33	0.48	0.58	0.24	1.00									
Ni	0.54	0.67	0.23	0.73	0.21	1.00								
Co	0.36	0.63	0.15	0.61	0.23	0.81	1.00							
Mn	0.42	0.45	0.20	0.78	0.17	0.64	0.71	1.00						
Fe	0.59	0.63	0.26	0.36	0.34	0.54	0.50	0.29	1.00					
As	0.37	0.71	0.32	0.34	0.46	0.46	0.47	0.29	0.45	1.00				
Cd	0.49	0.04	0.13	0.58	0.05	0.32	0.12	0.48	0.05	0.08	1.00			
Sb	0.29	0.18	0.59	0.13	0.21	0.13	0.10	0.01	0.22	0.36	0.03	1.00		
Bi	0.23	0.39	0.32	0.35	0.35	0.32	0.27	0.26	0.22	0.55	0.23	0.11	1.00	
Au	0.24	0.67	0.27	0.32	0.43	0.42	0.47	0.27	0.47	0.60	0.06	0.15	0.52	1.00

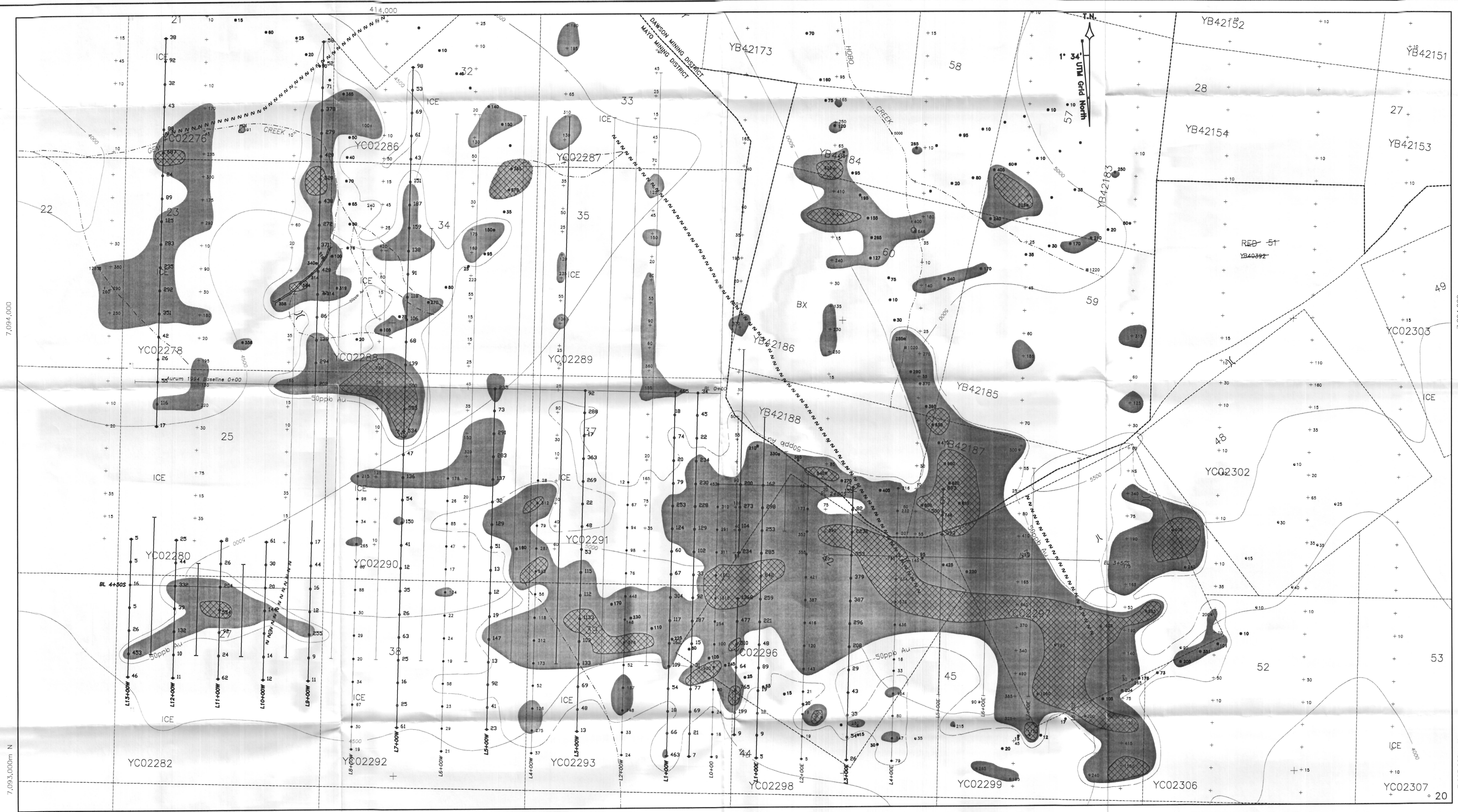
Rock Sample Correlation Coefficients

n = 24

	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	Cd	Sb	Bi	Au
Mo	1													
Cu	0.58	1.00												
Pb	0.44	0.80	1.00											
Zn	0.33	0.58	0.71	1.00										
Ag	0.58	0.90	0.69	0.52	1.00									
Ni	0.20	0.14	0.10	0.26	0.05	1.00								
Co	0.46	0.95	0.77	0.63	0.76	0.35	1.00							
Mn	0.37	0.22	0.19	0.28	0.23	0.50	0.07	1.00						
Fe	0.54	0.88	0.61	0.53	0.72	0.41	0.92	0.05	1.00					
As	0.55	0.97	0.90	0.65	0.80	0.13	0.95	0.21	0.83	1.00				
Cd	0.37	0.75	0.98	0.72	0.70	0.10	0.71	0.17	0.52	0.84	1.00			
Sb	0.34	0.70	0.97	0.71	0.67	0.07	0.65	0.17	0.45	0.79	1.00	1.00		
Bi	0.58	0.99	0.84	0.61	0.85	0.13	0.96	0.22	0.87	0.99	0.78	0.73	1.00	
Au	0.63	0.67	0.49	0.23	0.84	0.02	0.48	0.23	0.57	0.54	0.49	0.46	0.61	1.00

YUKON TERRITORY MINES
 & RE
 PO Box 4
 Whitehorse Yukon Y1A 2C8

YUKON TERRITORY
 MINES
 & RE
 PO Box 4
 Whitehorse Yukon Y1A 2C8



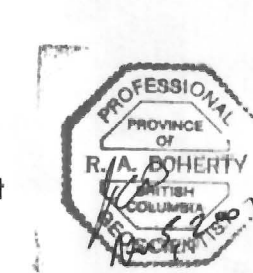
LEGEND

	Soil Contour > 500ppb Au
	Soil Contour > 100ppb Au
	Soil Contour > 50ppb Au

Symbols

○ 573	2001 Coelton grid soil sample location, >5 ppb Au
● 573	1994 Coelton grid soil sample location, >5 ppb Au
● 80	1993 Aurum contour soil sample location, >5 ppb Au
● 90	1992 Aurum contour soil sample location, >5 ppb Au
● 358	1988 Waihalia soil sample location, >5 ppb Au
■ 646	1988 Waihalia silt sample location, >5 ppb Au
† 158	1988 Waihalia heavy mineral concentrate sample location, >5 ppb Au
+ 280	1988 Welcome North soil sample location, >5 ppb Au
○ 20	1979 Amax soil sample location, >5 ppb Au
○ 79	1979 Amax silt sample location, >5 ppb Au

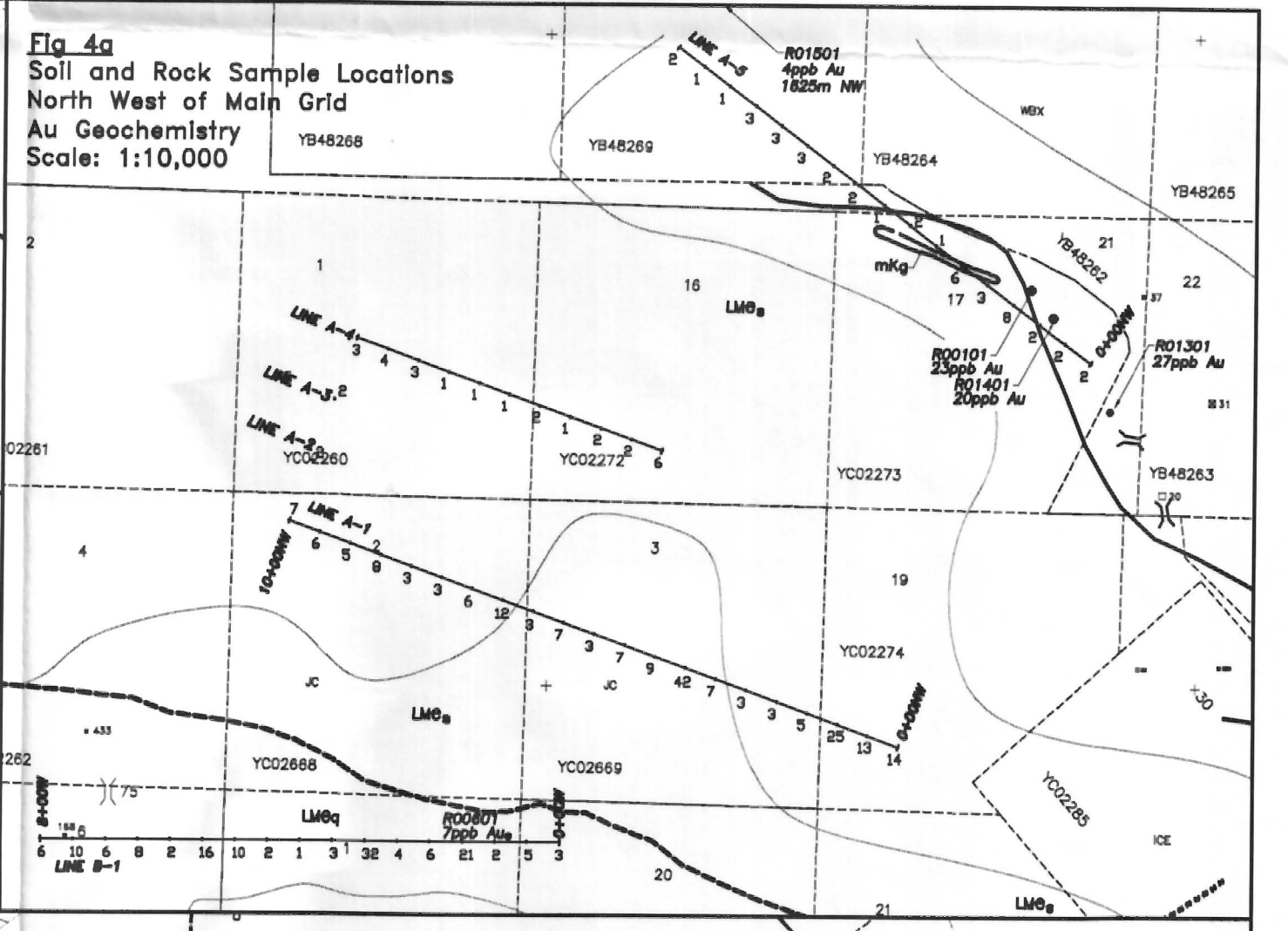
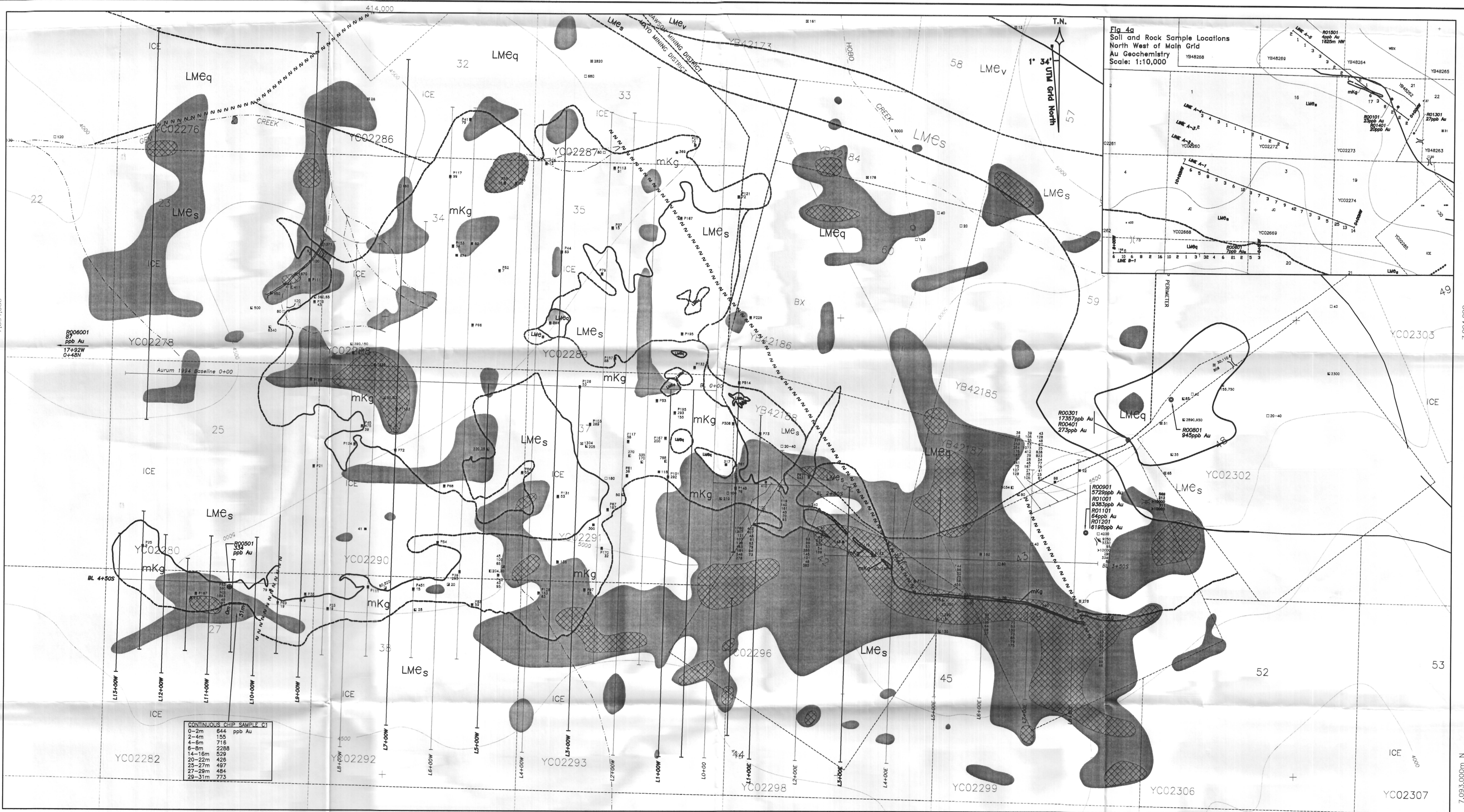
1920's Treadwell Yukon trench, 1988 Waihalia trench
 1920's Treadwell Yukon adit
 stream, creek claim lines
 elevation contour interval 100 feet



COELTON VENTURES
RED MOUNTAIN PROPERTY

ICE CLAIMS
SOIL GEOCHEMISTRY - GOLD

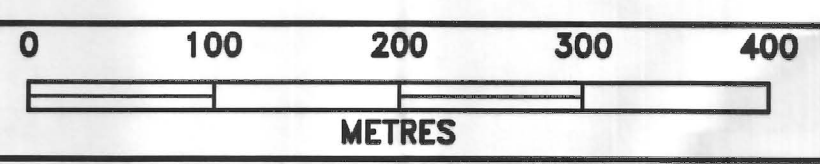
Aurum Geological Consultants Inc.
 SCALE: 1:4,000 DATE: September, 2001
 NTS: 115 P/15 DRAWN: Aurum FIGURE: 4



CONTINUOUS CHIP SAMPLE CT	
0-2m	644 ppb Au
2-4m	155
4-6m	716
6-8m	2288
14-16m	529
20-22m	426
25-27m	497
27-29m	484
29-31m	773

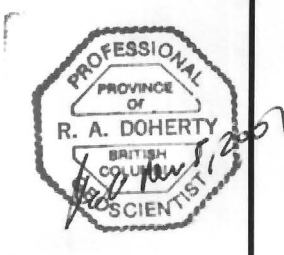
LEGEND

- Soil Contour > 500ppb Au
- Soil Contour > 100ppb Au



- Symbols**
- 573 2001 Coelton rock sample location, >5 ppb Au
 - 573 1994 Coelton grid soil sample location, >5 ppb Au
 - 80 1993 Aurum contour soil sample location, >5 ppb Au
 - 90 1992 Aurum contour soil sample location, >5 ppb Au
 - 358 1988 Waihalla soil sample location, >5 ppb Au
 - 646 1988 Waihalla silt sample location, >5 ppb Au
 - 158 1988 Waihalla heavy mineral concentrate sample location, >5 ppb Au
 - + 280 1988 Welcome North soil sample location, >5 ppb Au
 - 20 1979 Amax soil sample location, >5 ppb Au
 - ◇ 79 1979 Amax silt sample location, >5 ppb Au

- 1920's Treadwell Yukon trench, 1988 Waihalla trench
- 1920's Treadwell Yukon adit
- stream, creek
- 3500 elevation contour Interval 100 feet
- geological contact - known, approx.



COELTON VENTURES
RED MOUNTAIN PROPERTY

PROPERTY GEOLOGY AND
ROCK SAMPLE LOCATION
(Au)

Aurum Geological Consultants Inc.
SCALE: 1:4,000 DATE: October, 2001
NTS: 115 P/15 DRAWN: Aurum FIGURE: 5